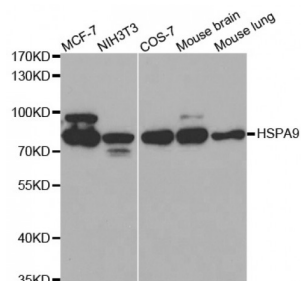


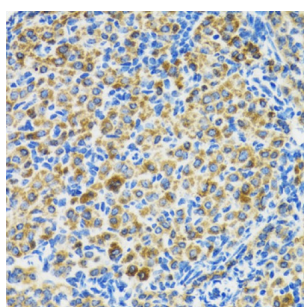
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Heat Shock 70 kDa Protein 9 (HSPA9) Antibody

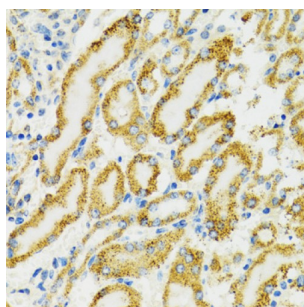
Catalogue No.: abx000761



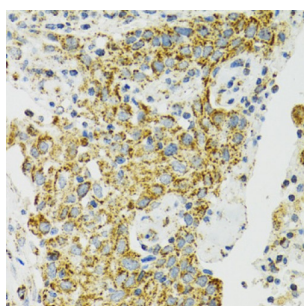
Western blot analysis of extracts of various cell lines, using HSPA9 antibody (abx000761) at 1/500 dilution.



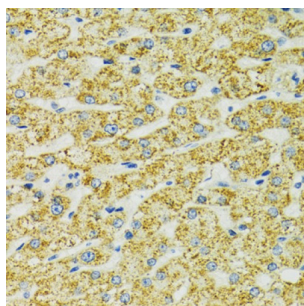
Immunohistochemistry of paraffin-embedded rat ovary using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded rat kidney using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).

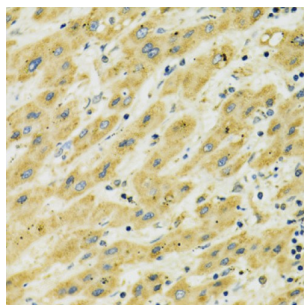


Immunohistochemistry of paraffin-embedded human lung cancer using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).

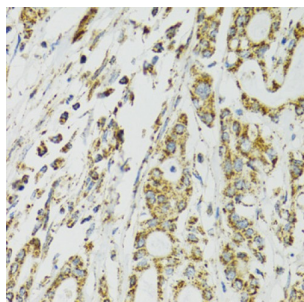


Immunohistochemistry of paraffin-embedded human liver using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).

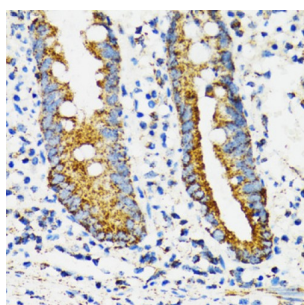
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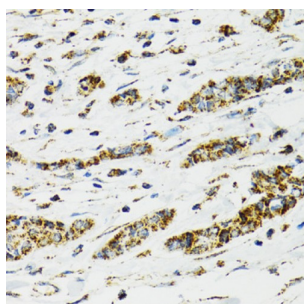
Immunohistochemistry of paraffin-embedded human liver cancer using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).



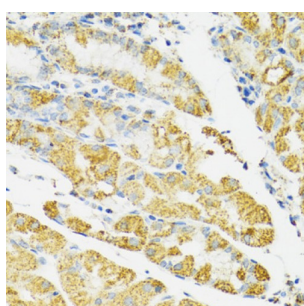
Immunohistochemistry of paraffin-embedded human colon carcinoma using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human vermiform appendix using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).

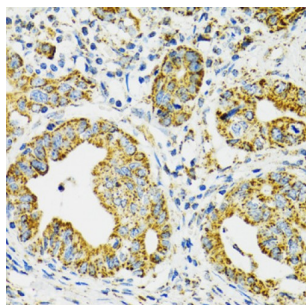


Immunohistochemistry of paraffin-embedded human breast cancer using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).

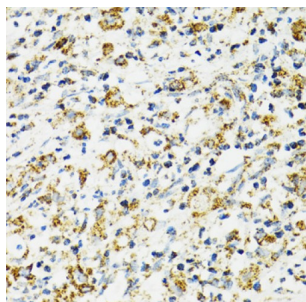


Immunohistochemistry of paraffin-embedded human stomach using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).

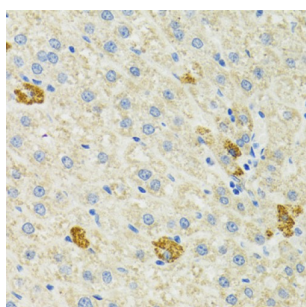
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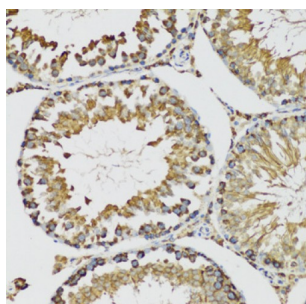
Immunohistochemistry of paraffin-embedded human gastric cancer using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).



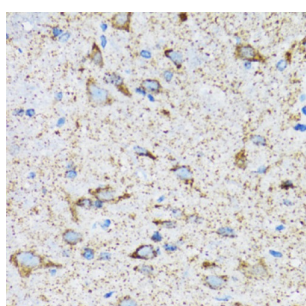
Immunohistochemistry of paraffin-embedded human uterine cancer using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse liver using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).

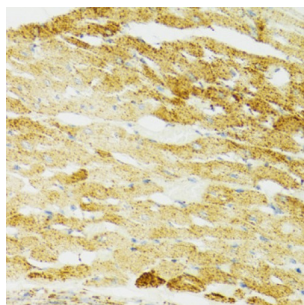


Immunohistochemistry of paraffin-embedded mouse testis using HSPA9 antibody (abx000761) at dilution of 1/100 (20x lens).

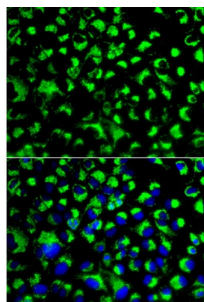


Immunohistochemistry of paraffin-embedded mouse spinal cord using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).

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Immunohistochemistry of paraffin-embedded mouse heart using HSPA9 antibody (abx000761) at dilution of 1/100 (40x lens).



Immunofluorescence analysis of U2OS cells using HSPA9 antibody (abx000761). Blue: DAPI for nuclear staining.

HSPA9 Antibody is a Rabbit Polyclonal antibody against HSPA9. This gene encodes a member of the heat shock protein 70 gene family. The encoded protein is primarily localized to the mitochondria but is also found in the endoplasmic reticulum, plasma membrane and cytoplasmic vesicles. This protein is a heat-shock cognate protein. This protein plays a role in cell proliferation, stress response and maintenance of the mitochondria. A pseudogene of this gene is found on chromosome 2.

Target: HSPA9

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human HSPA9.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

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Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 73 kDa
Observed MW: 80 kDa

Swiss Prot: [P38646](#)

GeneID: [3313](#)

Gene Symbol: HSPA9

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.