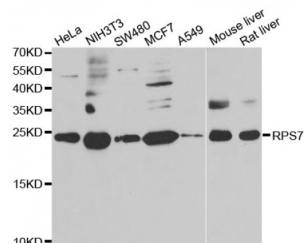


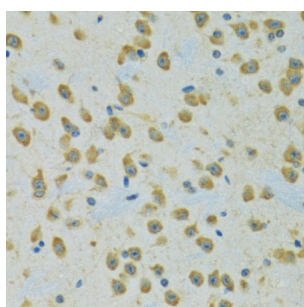
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Ribosomal Protein S7 (RPS7) Antibody

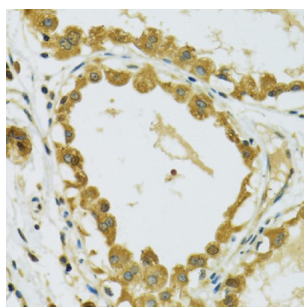
Catalogue No.: abx005163



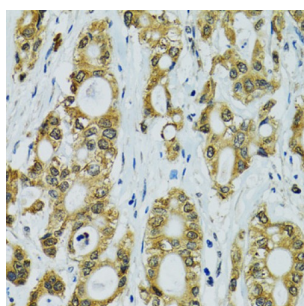
Western blot analysis of extracts of various cell lines, using RPS7 antibody (abx005163) at 1/1000 dilution.



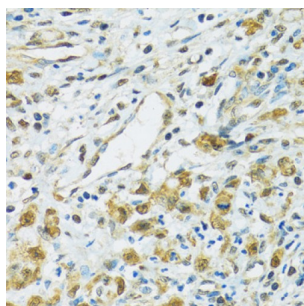
Immunohistochemistry of paraffin-embedded rat brain using RPS7 antibody (abx005163) at dilution of 1/100 (40x lens).



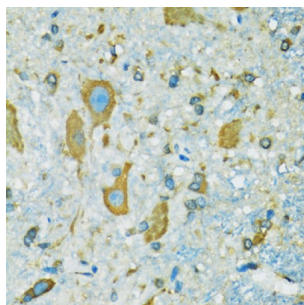
Immunohistochemistry of paraffin-embedded human breast using RPS7 antibody (abx005163) at dilution of 1/100 (40x lens).



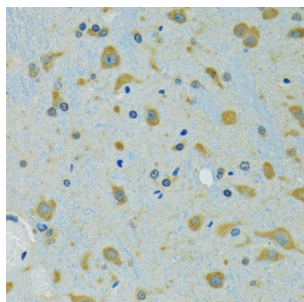
Immunohistochemistry of paraffin-embedded human rectal cancer using RPS7 antibody (abx005163) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human uterine cancer using RPS7 antibody (abx005163) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spinal cord using RPS7 antibody (abx005163) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using RPS7 antibody (abx005163) at dilution of 1/100 (40x lens).

RPS7 Antibody is a Rabbit Polyclonal antibody against RPS7. Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S7E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

Target: RPS7

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: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human RPS7.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

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Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 22 kDa Observed MW: 24 kDa
Swiss Prot:	P62081
GeneID:	6201
Gene Symbol:	RPS7
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.