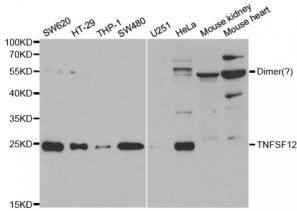


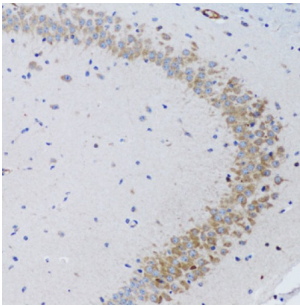
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Tumor Necrosis Factor Ligand Superfamily Member 12 (TNFSF12) Antibody

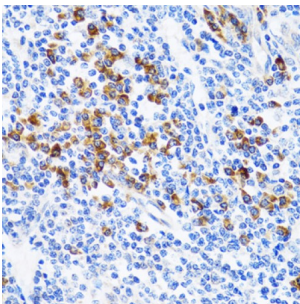
Catalogue No.: abx004328



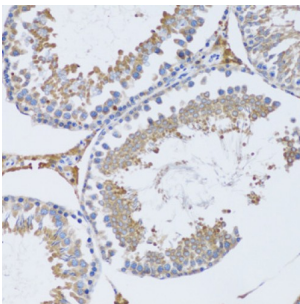
Western blot analysis of extracts of various cell lines, using TNFSF12 antibody (abx004328) at 1/1000 dilution.



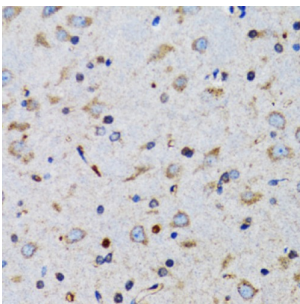
Immunohistochemistry of paraffin-embedded rat brain using TNFSF12 Antibody (abx004328) at dilution of 1/100 (20x lens).



Immunohistochemistry of paraffin-embedded human tonsil using TNFSF12 Antibody (abx004328) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse testis using TNFSF12 Antibody (abx004328) at dilution of 1/100 (20x lens).



Immunohistochemistry of paraffin-embedded mouse brain using TNFSF12 Antibody (abx004328) at dilution of 1/100 (40x lens).

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TNFSF12 Antibody is a Rabbit Polyclonal antibody against TNFSF12. The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This protein is a ligand for the FN14/TWEAKR receptor. This cytokine has overlapping signaling functions with TNF, but displays a much wider tissue distribution. This cytokine, which exists in both membrane-bound and secreted forms, can induce apoptosis via multiple pathways of cell death in a cell type-specific manner. This cytokine is also found to promote proliferation and migration of endothelial cells, and thus acts as a regulator of angiogenesis. Alternative splicing results in multiple transcript variants. Some transcripts skip the last exon of this gene and continue into the second exon of the neighboring TNFSF13 gene; such read-through transcripts are contained in GeneID 407977, TNFSF12-TNFSF13.

Target: TNFSF12

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

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

Immunogen: Recombinant protein of human TNFSF12.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

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

Molecular Weight: Calculated MW: 27 kDa/36 kDa
Observed MW: 25 kDa

Swiss Prot: [O43508](#)

GeneID: [8742](#)

Gene Symbol: TNFSF12

Concentration: > 1 mg/ml

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

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Note: This product is for research use only.