

Rabbit TNFRSF11B Polyclonal Antibody | anti-TNFRSF11B antibody

TNFRSF11B Polyclonal Antibody

CATALOG # AAA166160	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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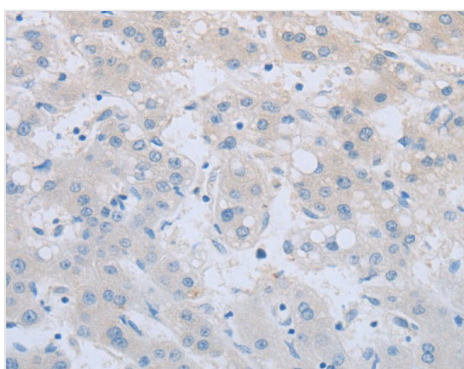
PRODUCT SYNONYMS

TNFRSF11B; Polyclonal Antibody; TNFRSF11B Polyclonal Antibody; OPG; TR1; OCIF; anti-TNFRSF11B antibody

PRODUCT SPECIFICATIONS

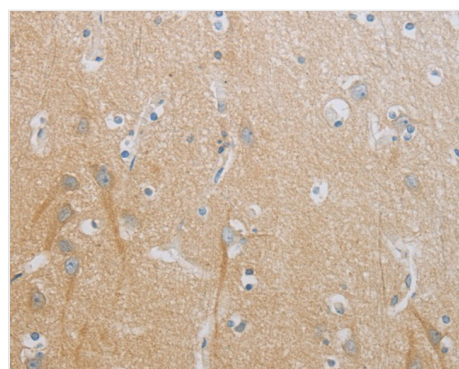
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	401
Applicable Applications for anti-TNFRSF11B antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human TNFRSF11B
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TNFRSF11B Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using TNFRSF11B Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-TNFRSF11B antibody	The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein is an osteoblast-secreted decoy receptor that functions as a negative regulator of bone resorption. This protein specifically binds to its ligand, osteoprotegerin ligand, both of which are key extracellular regulators of osteoclast development. Studies of the mouse counterpart also suggest that this protein and its ligand play a role in lymph-node organogenesis and vascular calcification. Alternatively spliced transcript variants of this gene have been reported, but their full length nature has not been determined.
Product Categories/Family for anti-TNFRSF11B antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	322510101
NCBI GeneID	4982
Molecular Weight	46,026 Da
NCBI Official Full Name	Tumor necrosis factor receptor superfamily member 11B
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 11b
NCBI Official Symbol	TNFRSF11B
NCBI Official Synonym Symbols	OPG; TR1; OCIF
NCBI Protein Information	tumor necrosis factor receptor superfamily member 11B; osteoclastogenesis inhibitory factor; osteoprotegerin
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 11B
UniProt Gene Name	TNFRSF11B
UniProt Synonym Gene Names	OCIF; OPG
UniProt Entry Name	TR11B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/tnfrsf11b-antibody-immunohistochemistry-elisa/166160>