

Mouse anti-Rat, Mouse TGFbeta1 Monoclonal Antibody | anti-TGFbeta1 antibody

TGFbeta1 Mouse Monoclonal Antibody(5D2)

CATALOG # AAA309486	HOST Mouse	REACTIVITY Rat, Mouse	APPLICATIONS Immunohistochemistry
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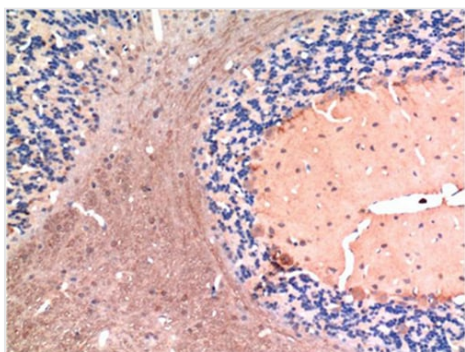
PRODUCT SYNONYMS

TGFbeta1; Monoclonal Antibody; TGFbeta1 Mouse Monoclonal Antibody(5D2); TGFb1; anti-TGFbeta1 antibody

PRODUCT SPECIFICATIONS

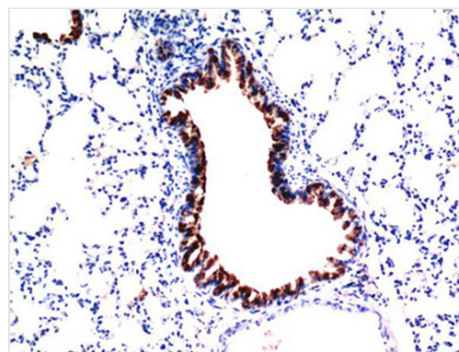
Host	Mouse
Reactivity	Rat, Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	5D2
Specificity	TGFb1 Mouse Monoclonal Antibody(5D2) detects endogenous levels of TGFb1
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	390
Applicable Applications for anti-TGFbeta1 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic Peptide
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using TGFb1 Mouse mAb diluted at 1:200.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Mouse Liver Tissue using Caspase-3 Mouse mAb diluted at 1:200.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TGFbeta1 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6755775
NCBI GeneID	21803
NCBI GenBank Nucleotide #	NM_011577.2
Molecular Weight	44,310 Da
NCBI Official Full Name	transforming growth factor beta-1 preproprotein
NCBI Official Synonym Full Names	transforming growth factor, beta 1
NCBI Official Symbol	Tgfb1
NCBI Official Synonym Symbols	Tgfb; Tgfb-1; TGFbeta1; TGF-beta1
NCBI Protein Information	transforming growth factor beta-1
UniProt Protein Name	Transforming growth factor beta-1
UniProt Gene Name	Tgfb1
UniProt Synonym Gene Names	TGF-beta-1; LAP
UniProt Entry Name	TGFB1_MOUSE

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://stage.aaabiotech.com/monoclonal/tgfbeta1-antibody-clone-5d2-immunohistochemistry-elisa/309486>