

Rabbit anti-Human, Mouse Transforming growth factor beta-2 Polyclonal Antibody | anti-TGFB2 antibody

Rabbit anti-human Transforming growth factor beta-2 polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119772	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

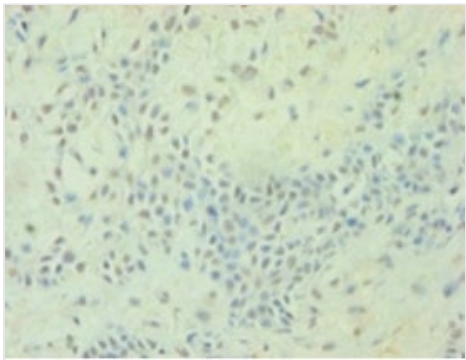
PRODUCT SYNONYMS

Transforming growth factor beta-2; Polyclonal Antibody; Rabbit anti-human Transforming growth factor beta-2 polyclonal Antibody; Transforming growth factor beta-2 (TGF-beta-2) (BSC-1 cell growth inhibitor) (Cetermin) (Glioblastoma-derived T-cell suppressor factor) (G-TSF) (Polyergin) [Cleaved into: Latency-associated peptide (LAP)]; TGFB2; anti-TGFB2 antibody

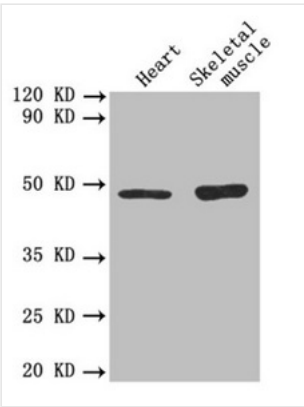
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	442
Applicable Applications for anti-TGFB2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen Species	Human
Research Area	Others
Target Names	TGFB2
Immunogen	Recombinant human Transforming growth factor beta-2 protein(304-413aa)
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human breast cancer using AAA119772 at dilution 1:100



WB (Western Blot)
Western blotAll lanes: TGFB2 antibody at 3 ug/mlLane 1: Mouse heart tissueLane 2: Mouse skeletal muscle tissueSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 48,51 kDaObserved band size: 48 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-TGFB2 antibody	TGF-beta 2 has suppressive effects on interleukin-2 dependent T-cell growth.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	208022653
NCBI GeneID	7042
NCBI Accession #	NP_001129071.1
NCBI GenBank Nucleotide #	NM_001135599.2
UniProt Accession #	P61812; P08112; Q15579; Q15581; Q4VAV9; B4DKC5
NCBI Official Full Name	transforming growth factor beta-2 isoform 1
NCBI Official Synonym Full Names	transforming growth factor beta 2
NCBI Official Symbol	TGFB2
NCBI Official Synonym Symbols	LDS4; TGF-beta2
NCBI Protein Information	transforming growth factor beta-2
UniProt Protein Name	Transforming growth factor beta-2
UniProt Gene Name	TGFB2
UniProt Synonym Gene Names	TGF-beta-2; G-TSF; LAP
UniProt Entry Name	TGFB2_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.