

Rabbit TGFbeta RI Polyclonal Antibody | anti-TGFbeta RI antibody

TGFbeta RI Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA303420	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Western Blot

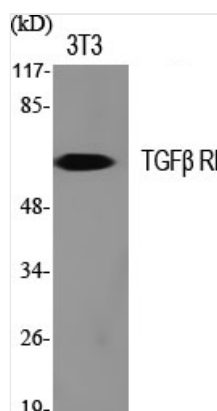
PRODUCT SYNONYMS

TGFbeta RI; Polyclonal Antibody; TGFbeta RI Polyclonal Antibody; TGFb RI Polyclonal Antibody; TGFBR1; ALK5; SKR4; TGF-beta receptor type-1; TGFR-1; Activin A receptor type II-like protein kinase of 53kD; Activin receptor-like kinase 5; ALK-5; Serine/threonine-protein kinase receptor R4; TGF-beta type I receptor; Transfor; anti-TGFbeta RI antibody

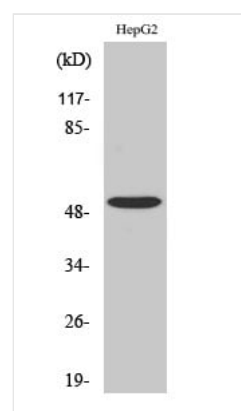
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	TGFb RI Polyclonal Antibody detects endogenous levels of TGFb RI protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
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	426
Applicable Applications for anti-TGFbeta RI antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human TGFb RI around the non-phosphorylation site of S165.
Target Name	TGFb RI
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of NIH-3T3 cells using TGFb RI Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of COLO205 cells using TGFb RI Polyclonal Antibody

ADDITIONAL INFORMATION

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

NCBI GI #	195963412
NCBI GeneID	7046
NCBI Accession #	NP_001124388.1
NCBI GenBank Nucleotide #	NM_001130916.2
UniProt Accession #	P36897; Q6IR47; Q706C0; Q706C1
Molecular Weight	47,690 Da
NCBI Official Full Name	TGF-beta receptor type-1 isoform 2
NCBI Official Synonym Full Names	transforming growth factor, beta receptor 1
NCBI Official Symbol	TGFR1
NCBI Official Synonym Symbols	AAT5; ALK5; ESS1; LDS1; MSSE; SKR4; ALK-5; LDS1A; LDS2A; TGFR-1; ACVRLK4; tbetaR-I
NCBI Protein Information	TGF-beta receptor type-1
UniProt Protein Name	TGF-beta receptor type-1
UniProt Gene Name	TGFR1
UniProt Synonym Gene Names	ALK5; SKR4; TGFR-1; ALK-5; ALK5; SKR4; TGF-beta receptor type I; TbetaR-I
UniProt Entry Name	TGFR1_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://stage.aaabiotech.com/polyclonal/tgfbeta-ri-antibody-immunofluorescence-western-blot-elisa/303420>