

Datasheet for ABIN2565050
anti-TGFBR1 antibody (AA 112-161)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	TGFBR1
Binding Specificity:	AA 112-161
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide from human TGF beta Receptor I (aa112-161).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	TGF beta Receptor I Antibodyantibody detects endogenous levels of TGF beta Receptor I.
Purification:	Immunoaffinity purified

Target Details

Target:	TGFBR1
Alternative Name:	TGFBR1 / ALK5 (TGFBR1 Products)
Background:	Name/Gene ID: TGFBR1 Subfamily: Activin/TGFb

Target Details

Family: Protein Kinase

Synonyms: TGFBR1, AAT5, ACVRLK4, ALK-5, ALK5, Activin receptor-like kinase 5, LDS1A, LDS2A, MSSE, SKR4, TGF beta receptor I, TGF-beta receptor type-1, TGF-beta type I receptor, TbetaR-I, TGFR-1, TGF-beta receptor type I

Gene ID: 7046

UniProt: [P36897](#)

Pathways: [Growth Factor Binding](#)

Application Details

Application Notes: Approved: Peptide-ELISA (1:10000), WB (1:500 - 1:1000)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C.