

Datasheet for ABIN2629095
anti-TGFBR1 antibody (AA 141-169)



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Overview

Quantity:	200 µL
Target:	TGFBR1
Binding Specificity:	AA 141-169
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Isotype:	IgG
Specificity:	This Mouse Tgfr1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 141-169 amino acids from the Central region of mouse Tgfr1.
Purification:	Affinity purified

Target Details

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

Target Details

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

Pathways: [Growth Factor Binding](#)

Application Details

Application Notes: Approved: ELISA (1:1000), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

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

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.