

Datasheet for ABIN1840341
anti-TGFBR1 antibody (AA 134-163)



[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	TGFBR1
Binding Specificity:	AA 134-163
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TGFBR1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Specificity:	This TGF Beta Receptor I antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 134-163 amino acids from the Central region of human TGF Beta Receptor I.
Purification:	Ammonium sulfate precipitation

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: IHC, IHC-P (1:50 - 1:100), WB (1:1000)

Not recommended for: IHC-P

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 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.

Storage: 4 °C,-20 °C

Storage Comment: Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Expiry Date: 6 months