

Datasheet for ABIN6295161 **anti-TGFBR1 antibody (Center)**

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Overview

Quantity:	400 µL
Target:	TGFBR1
Binding Specificity:	AA 134-163, Center
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TGFBR1 antibody is un-conjugated
Application:	Please inquire

Product Details

Purpose:	Rabbit Anti-TGF Beta Receptor I (Center) Antibody
Immunogen:	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.

Target Details

Target:	TGFBR1
Alternative Name:	TGF Beta Receptor I (TGFBR1 Products)
Background:	Target Description: The protein encoded by this gene forms a heteromeric complex with type II TGF-beta receptors when bound to TGF-beta, transducing the TGF-beta signal from the cell surface to the cytoplasm. The encoded protein is a serine/threonine protein kinase. Mutations

Target Details

	in this gene have been associated with Loeys-Dietz aortic aneurysm syndrome (LDAS). Gene Symbol: TGFBR1
Gene ID:	7046
UniProt:	P36897
Pathways:	Growth Factor Binding

Application Details

Restrictions:	For Research Use only
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Handling

Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)