

Datasheet for ABIN1846465
anti-TGFBR3 antibody (AA 147-328)



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3 Images

Overview

Quantity:	100 µL
Target:	TGFBR3
Binding Specificity:	AA 147-328
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TGFBR3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Purified recombinant fragment of human TGFBR3 (AA: 147-328) expressed in E. coli.
Isotype:	IgG1
Purification:	Purified antibody

Target Details

Target:	TGFBR3
Alternative Name:	TGFBR3 (TGFBR3 Products)
Background:	This locus encodes the transforming growth factor (TGF)-beta type III receptor. The encoded receptor is a membrane proteoglycan that often functions as a co-receptor with other TGF-beta receptor superfamily members. Ectodomain shedding produces soluble TGFBR3, which may inhibit TGFβ signaling. Decreased expression of this receptor has been observed in various

Target Details

cancers. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene.

Molecular Weight: 93.4 kDa

Gene ID: 7049

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.0 mg/mL

Buffer: PBS with 0.05 % sodium azide and 0.5 % protein stabilizer.

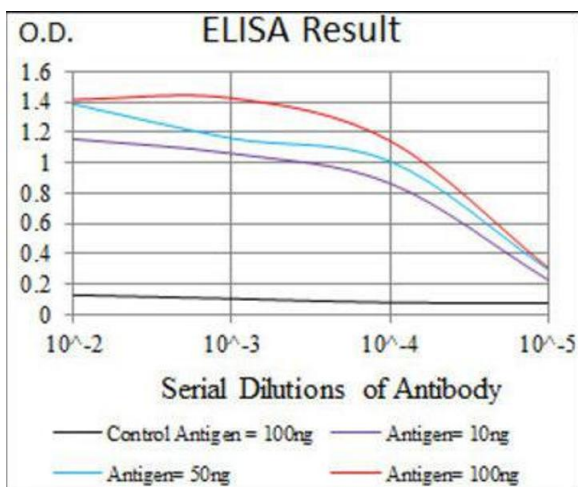
Preservative: Sodium azide

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

Storage: -20 °C

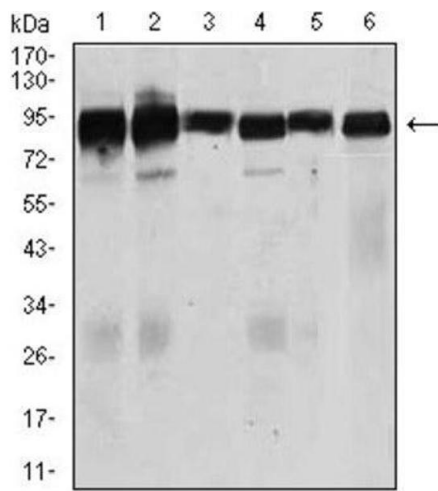
Storage Comment: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Images



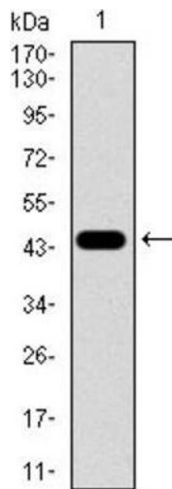
ELISA

Image 1.



Western Blotting

Image 2.



Western Blotting

Image 3.