

Datasheet for ABIN7302934
anti-TGFBR2 antibody

2 Images



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Overview

Quantity:	100 µL
Target:	TGFBR2
Reactivity:	Human, Mouse, Rat, Rabbit, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TGFBR2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TGFBR2.
Specificity:	Recognizes endogenous levels of TGFBR2 protein.
Characteristics:	Rabbit polyclonal antibody to TGFBR2
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	TGFBR2
Alternative Name:	TGFBR2 (TGFBR2 Products)
Background:	TGF-beta receptor type-2, TGFR-2, TGF-beta type II receptor, Transforming growth factor-beta receptor type II, TGF-beta receptor type II, TbetaR-II

Target Details

Gene ID:	7048, 21813, 81810
UniProt:	P37173 , Q62312 , P38438

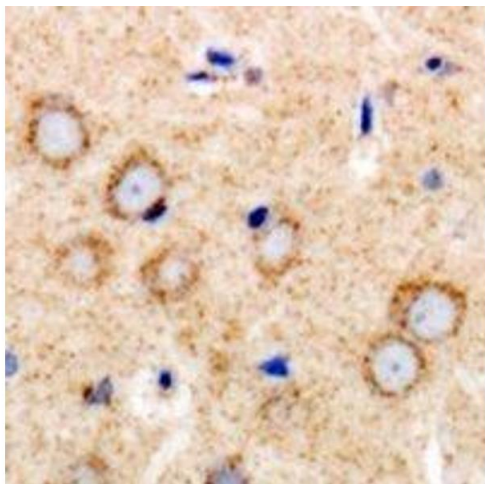
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

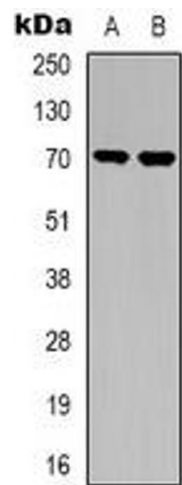
Format:	Liquid
Buffer:	Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunohistochemistry

Image 1. Immunohistochemical analysis of TGFBR2 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the



Western Blotting

Image 2. Western blot analysis of TGFBR2 expression in A549 (A), NIH3T3 (B) whole cell lysates.