Datasheet for ABIN948672

anti-AXIN2 antibody (AA 611-710)

2 Images

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Overview

Quantity:	100 µg
Target:	AXIN2
Binding Specificity:	AA 611-710
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This AXIN2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant AXIN2.
Immunogen:	AXIN2 (NP_004646, 611 a.a. ~ 710 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	EEGDRSQDVW QWMLESERQS KPKPHSAQST KKAYPLESAR SSPGERASRH HLWGGNSGHP RTTPRAHLFT QDPAMPPLTP PNTLAQLEEA CRRLAEVSKP
Clone:	3B6
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	AXIN2
Alternative Name:	AXIN2 (AXIN2 Products)
Background:	Full Gene Name: axin 2 Synonyms: AXIL,DKFZp781B0869,MGC10366,MGC126582
Gene ID:	8313
NCBI Accession:	NM_004655
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling

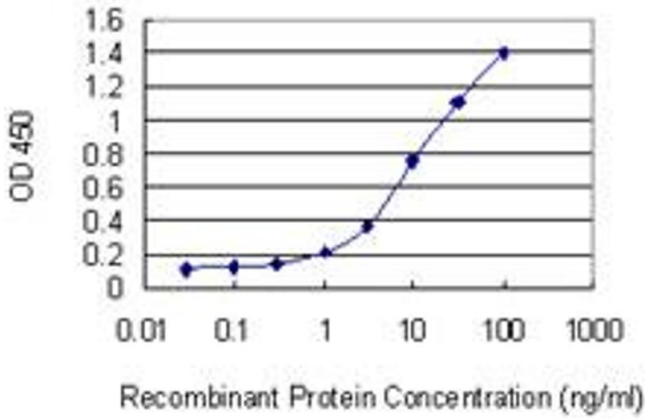
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

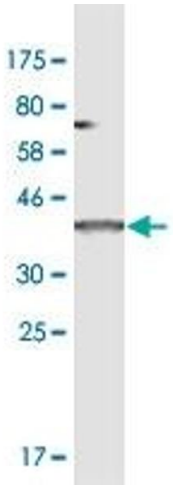
Images



ELISA

Image 1. Detection limit for recombinant GST tagged AXIN2 is 0.3 ng/ml as a capture antibody.

Images



Western Blotting

Image 2. Western Blot detection against Immunogen (36.74 KDa) .