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Datasheet for ABIN563229

anti-TP53BP1 antibody (AA 1766-1874)

1 Image

Overview

Quantity:	100 µg
Target:	TP53BP1
Binding Specificity:	AA 1766-1874
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TP53BP1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant TP53BP1.
Immunogen:	TP53BP1 (NP_005648, 1766 a.a. ~ 1874 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	LEIPPFNKQY TESQLRAGAG YILEDNFNEAQ CNTAYQCLLI ADQHCRTRKY FLCLASGIPC VSHVWVHDSC HANQLQNYRN YLLPAGYSLE EQRILDWQPR ENPFQNLKV
Clone:	1B9
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	TP53BP1
Alternative Name:	TP53BP1 (TP53BP1 Products)
Background:	Full Gene Name: tumor protein p53 binding protein 1 Synonyms: 53BP1,FLJ41424,MGC138366,p202
Gene ID:	7158
NCBI Accession:	NM_005657
Pathways:	DNA Damage Repair

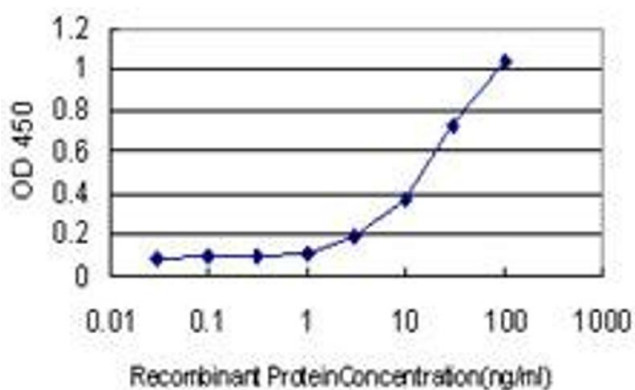
Application Details

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 TP53BP1 is approximately 0.1ng/ml as a capture antibody.