

Datasheet for ABIN518458
anti-ROR2 antibody (AA 34-143)



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1 Image

Overview

Quantity:	100 µg
Target:	ROR2
Binding Specificity:	AA 34-143
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ROR2 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant ROR2.
Immunogen:	ROR2 (NP_004551, 34 a.a. ~ 143 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	EVEVLDPNDP LGPLDGQDGP IPTLKGYFLN FLEPVNNITI VQGQTALHC KVAGNPPPNV RWLKNDA PVV QEPRIIRK TEYGSRLRIQ DLDTTDTGYG QCVATNGMKT
Clone:	4B8
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ROR2
Alternative Name:	ROR2 (ROR2 Products)
Background:	Full Gene Name: receptor tyrosine kinase-like orphan receptor 2 Synonyms: BDB,BDB1,MGC163394,NTRKR2
Gene ID:	4920
NCBI Accession:	NM_004560
Pathways:	RTK Signaling, WNT Signaling

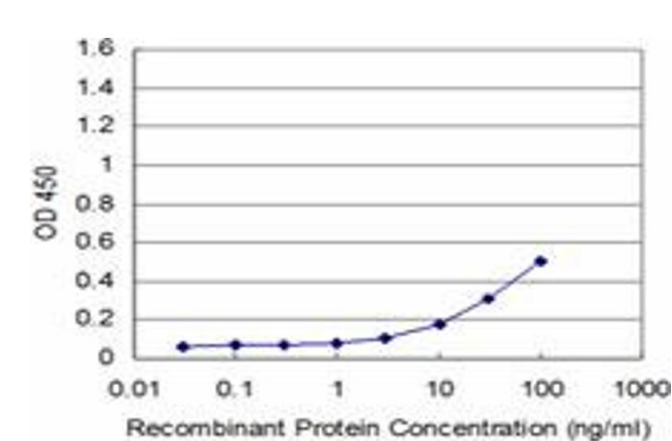
Application Details

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 ROR2 is approximately 3ng/ml as a capture antibody.