



Datasheet for ABIN518047
anti-MST1R antibody (AA 26-125)



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1 Image

Overview

Quantity:	100 µg
Target:	MST1R
Binding Specificity:	AA 26-125
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MST1R antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant MST1R.
Immunogen:	MST1R (NP_002438, 26 a.a. ~ 125 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	DWQCPRTPYA ASRDFDVKYV VPSFSAGGLV QAMVTYEGDR NESAVFVAIR NRLHVLGPDL KSVQSLATGP AGDPGCQTCA ACGPGPHGPP GDTDTKVLVL
Clone:	4E2
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	MST1R
Alternative Name:	MST1R (MST1R Products)
Background:	Full Gene Name: macrophage stimulating 1 receptor (c-met-related tyrosine kinase) Synonyms: CD136,CDw136,PTK8,RON
Gene ID:	4486
NCBI Accession:	NM_002447
Pathways:	RTK Signaling

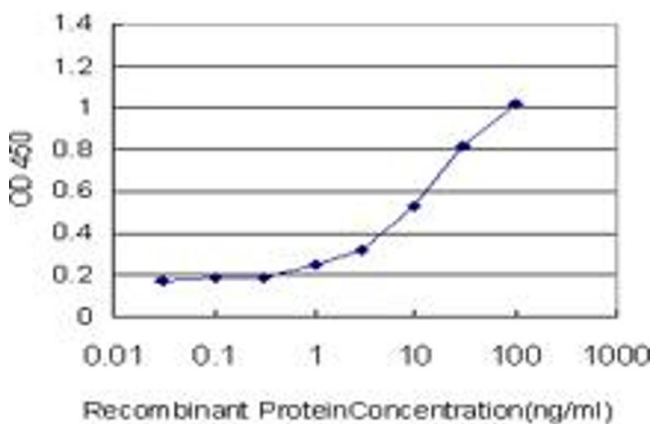
Application Details

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 MST1R is approximately 1ng/ml as a capture antibody.