

Datasheet for ABIN520915
anti-TIE1 antibody (AA 422-521)



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Overview

Quantity:	100 µg
Target:	TIE1
Binding Specificity:	AA 422-521
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TIE1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant TIE1.
Immunogen:	TIE1 (NP_005415, 422 a.a. ~ 521 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	GFWECDRVSTSGGQDSRRFKVNVKVPPVPLAAPRLLTQSRQLVVSPLVSFSGDGPISVRLHYRPQDSTM DWSTIVVDPS ENVTLMNLRP KTGYSVRVQ*
Clone:	1G10
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	TIE1
Alternative Name:	TIE1 (TIE1 Products)
Background:	Full Gene Name: tyrosine kinase with immunoglobulin-like and EGF-like domains 1 Synonyms: JTK14,TIE
Gene ID:	7075
NCBI Accession:	NM_005424
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.