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anti-XAGE1D antibody (AA 1-69)





Overview

Quantity:	100 μg
Target:	XAGE1D
Binding Specificity:	AA 1-69
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This XAGE1D antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant XAGE1D.
Immunogen:	XAGE1D (NP_597673.1, 1 a.a. \sim 69 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MESPKKKNQQ LKVGILHLGS RQKKIRIQLR SQVLGREMRD MEGDLQELHQ SNTGDKSGFG FRRQGEDNT
Clone:	4D12
Isotype:	lgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	XAGE1D
Alternative Name:	XAGE1D (XAGE1D Products)
Background:	Full Gene Name: X antigen family, member 1D Synonyms:
Gene ID:	9503
NCBI Accession:	NM_133430

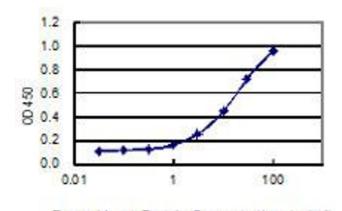
Application Details

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

Handling

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

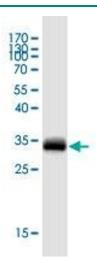
Images



ELISA

Image 1. Detection limit for recombinant GST tagged XAGE1D is 0.3 ng/ml as a capture antibody.

Recombinant Protein Concentration (ng/ml)



Western Blotting

Image 2. Western Blot detection against Immunogen (34.4 KDa).