

Datasheet for ABIN526283
anti-CTAG2 antibody (AA 111-210)



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2 Images

Overview

Quantity:	100 µg
Target:	CTAG2
Binding Specificity:	AA 111-210
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CTAG2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant CTAG2.
Immunogen:	CTAG2 (NP_066274, 111 a.a. ~ 210 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	RDAAPLPRPG AVLKDFTVSG NLLFMSVRDQ DREGAGRMRV VGWGLGSASP EGQKARDLRT PKHKVSEQRP GTPGPPPPPEG AQGDGCRGVA FNVMFSAPI
Clone:	3H1
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	CTAG2
Alternative Name:	CTAG2 (CTAG2 Products)
Background:	Full Gene Name: cancer/testis antigen 2 Synonyms: CAMEL,ESO2,LAGE-1,LAGE-2b,MGC138724,MGC3803
Gene ID:	30848
NCBI Accession:	NM_020994

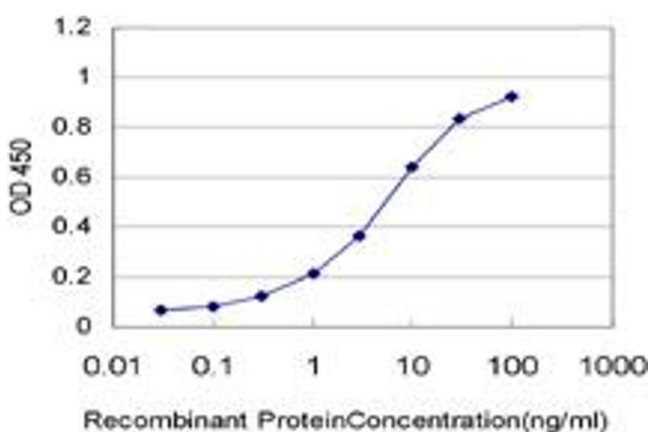
Application Details

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

Handling

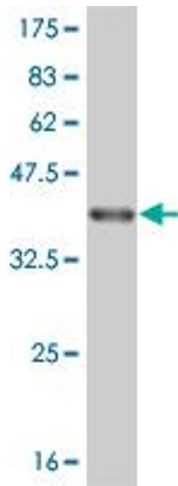
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged CTAG2 is approximately 0.1ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (37.11 kDa).