

Datasheet for ABIN561419
anti-IDH3B antibody (AA 296-384)



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Overview

Quantity:	100 µg
Target:	IDH3B
Binding Specificity:	AA 296-384
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IDH3B antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant IDH3B.
Immunogen:	IDH3B (NP_008830, 296 a.a. ~ 384 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	YSAEYAVFET GARHPFAQAV GRNIANPTAM LLSASNMLRH LNLEYHSSMI ADAVKKVIKV GKVRTRDMGG YSTTTDFIKS VIGHLQTKG
Clone:	3A10
Isotype:	IgG3
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	IDH3B
Alternative Name:	IDH3B (IDH3B Products)
Background:	Full Gene Name: isocitrate dehydrogenase 3 (NAD+) beta Synonyms: FLJ11043,H-IDHB,MGC903
Gene ID:	3420
NCBI Accession:	NM_006899

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.