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Datasheet for ABIN521857
anti-HIST1H2AC antibody (AA 25-96)

1 Image

Overview

Quantity:	100 µg
Target:	HIST1H2AC
Binding Specificity:	AA 25-96
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HIST1H2AC antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant HIST1H2AC.
Immunogen:	HIST1H2AC (NP_003503, 25 a.a. ~ 96 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	QFPVGRVHRL LRKGNYAERV GAGAPVYLAA VLEYLTAEIL ELAGNAARDN KKTRIIPRHL QLAIRNDEEL NK
Clone:	4F10
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	HIST1H2AC
Alternative Name:	HIST1H2AC (HIST1H2AC Products)
Background:	Full Gene Name: histone cluster 1, H2ac Synonyms: H2A/I,H2AFL,MGC99519,dJ221C16.4
Gene ID:	8334
NCBI Accession:	NM_003512

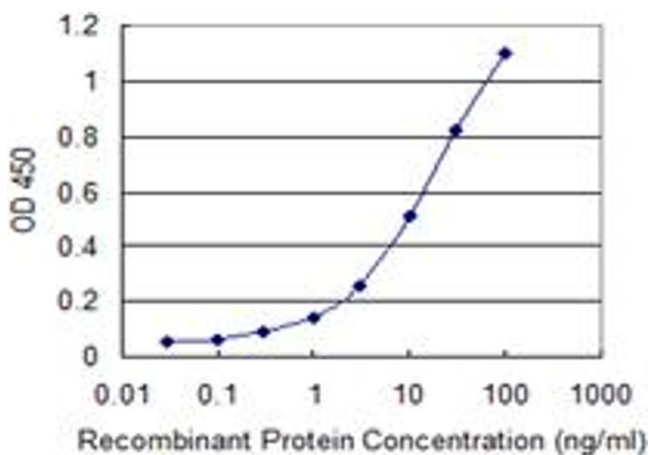
Application Details

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 HIST1H2AC is 0.1 ng/ml as a capture antibody.