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Datasheet for ABIN520379
anti-SOX4 antibody (AA 45-136)

1 Image

Overview

Quantity:	50 µg
Target:	SOX4
Binding Specificity:	AA 45-136
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SOX4 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant SOX4.
Immunogen:	SOX4 (NP_003098, 45 a.a. ~ 136 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KADDPSWCKT PSGHIKRPMN AFMVWSQIER RKIMEQSPDM HNAEISKRLG KRWKLLKDSD KIPFIREAER LRLKHMADYP DYKYRPRKKV KS
Clone:	2C5
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	SOX4
Alternative Name:	SOX4 (SOX4 Products)
Background:	Full Gene Name: SRY (sex determining region Y)-box 4 Synonyms: EVI16
Gene ID:	6659
NCBI Accession:	NM_003107

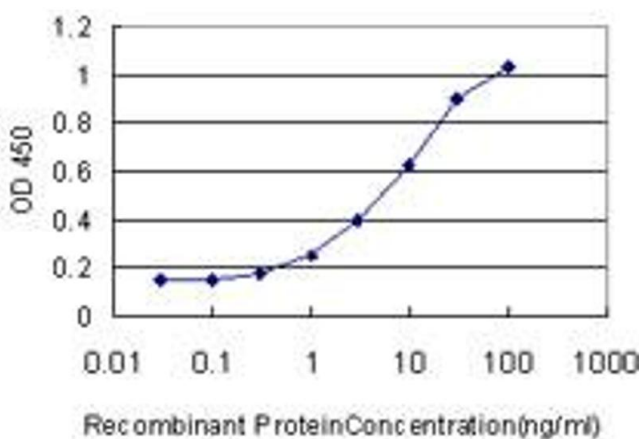
Application Details

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 SOX4 is approximately 0.3ng/ml as a capture antibody.