

Datasheet for ABIN2364687
anti-SOS1 antibody (AA 313-421)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SOS1
Binding Specificity:	AA 313-421
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SOS1 antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Partial recombinant corresponding to aa313-421 from human SOS1 (NP_005624) with GST tag. MW of the GST tag alone is 26kD.
Clone:	4C1
Isotype:	IgG2a kappa
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	SOS1 (Son of Sevenless Homolog 1, SOS-1)
Purification:	Purified by Protein A affinity chromatography.

Target Details

Target:	SOS1
Alternative Name:	SOS1 (SOS1 Products)
Target Type:	Viral Protein
NCBI Accession:	NM_005633 , NP_005624
Pathways:	RTK Signaling , TCR Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Hepatitis C , Signaling Events mediated by VEGFR1 and VEGFR2 , Signaling of Hepatocyte Growth Factor Receptor , BCR Signaling

Application Details

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

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2.
Storage:	-20 °C
Storage Comment:	-20°C