

Datasheet for ABIN7542433

Recombinant anti-SOS1 antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SOS1
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This SOS1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human SOS1.
Immunogen:	Original antibody is raised against recombinant protein corresponding to human SOS1.
Clone:	R05-8C9R05-8C9
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	SOS1
Alternative Name:	SOS1 (SOS1 Products)

Target Details

Background:	Son of sevenless homolog 1 (Drosophila)
Gene ID:	6654
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:	Immunohistochemistry (1:50-1:100),Immunofluorescence(1:50-1:200),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end use.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, 150 mM NaCl, pH 7.4 (50 % glycerol and 0.02 % Sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.