

Datasheet for ABIN2884061

anti-DUSP1 antibody (pSer296, Ser318)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	DUSP1
Binding Specificity:	pSer296, Ser318
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DUSP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide derived from human MKP-1/2 around the phosphorylation site of Ser296/318. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	MKP-1/2 (Phospho-Ser296/318) Antibody detects endogenous levels of MKP-1/2 only when phosphorylated at serine296/318.
Purification:	Immunoaffinity purified

Target Details

Target:	DUSP1
Alternative Name:	MKP-1 / DUSP1 (DUSP1 Products)
Background:	Name/Gene ID: DUSP1 Subfamily: Dual specificity MKP Family: Protein Phosphatase Synonyms: DUSP1, 3CH134, Dual specificity phosphatase 1, ERK-inactivating phosphatase, HVH1, MAP kinase phosphatase 1, VH1, PTPN10, CL100, MKP-1, MKP1
Gene ID:	1843
UniProt:	P28562

Application Details

Application Notes:	Approved: IHC, IHC-P (1:50 - 1:100), Peptide-ELISA (1:5000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 150 mM sodium chloride, 0.02 % sodium azide, 50 % glycerol
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:	-20 °C
Storage Comment:	Store at -20°C.