

Datasheet for ABIN2320995
anti-DUSP1 antibody (AA 87-101)



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Overview

Quantity:	100 µg
Target:	DUSP1
Binding Specificity:	AA 87-101
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DUSP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide corresponding to aa87-101, DERSAALDGAKRDGT-C of human MAP kinase phosphatase 1 (MKP1) conjugated to KLH, C-terminal cysteine added for conjugation purposes.
Sequence:	DERSAALDGA KRDGT-C
Isotype:	IgG
Cross-Reactivity:	Human, Mouse (Murine)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Mo
Characteristics:	MKP 1 (Mitogen-activated Protein Kinase Phosphatase 1, MAP Kinase Phosphatase 1, MKP1, MKP-1, CL100, Dual Specificity Protein Phosphatase 1, DUSP1, Dual Specificity Protein Phosphatase hVH1, HVH1, Protein-tyrosine Phosphatase CL100, PTPN10, VH1)
Purification:	Purified by Protein A affinity chromatography.

Target Details

Target:	DUSP1
Alternative Name:	MKP 1 (DUSP1 Products)

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 0.1M Tris-glycine, pH 7.4, 0.15M sodium chloride, 0.05 % sodium azide, before the addition of glycerol to 30 %.
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:	-20°C