

Datasheet for ABIN7150770

**anti-Dual Specificity Phosphatase 3 (DUSP3) (AA 14-96)
antibody (Biotin)**



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Overview

Quantity:	100 µg
Target:	Dual Specificity Phosphatase 3 (DUSP3)
Binding Specificity:	AA 14-96
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Dual specificity protein phosphatase 3 protein (14-96AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Dual Specificity Phosphatase 3 (DUSP3)
Alternative Name:	DUSP3 (DUSP3 Products)
Target Type:	Viral Protein
Background:	Background: Shows activity both for tyrosine-protein phosphate and serine-protein phosphate,

Target Details

but displays a strong preference toward phosphotyrosines. Specifically dephosphorylates and inactivates ERK1 and ERK2.

Aliases: Dual specificity phosphatase 3 antibody, Dual specificity protein phosphatase 3 antibody, Dual specificity protein phosphatase VHR antibody, DUS3_HUMAN antibody, DUSP3 antibody, Serine/threonine specific protein phosphatase antibody, Vaccinia H1-related phosphatase antibody, Vaccinia virus phosphatase VH1 related antibody, VHR antibody

UniProt:	P51452
Pathways:	Neurotrophin Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades

Application Details

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

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.