

Datasheet for ABIN947811
anti-DUSP6 antibody (AA 1-381)



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1 Image

Overview

Quantity:	50 µg
Target:	DUSP6
Binding Specificity:	AA 1-381
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This DUSP6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human DUSP6 protein.
Immunogen:	DUSP6 (NP_001937, 1 a.a. ~ 381 a.a) full-length human protein.
Sequence:	MIDTLRPVPF ASEMAISKTV AWLNEQLELG NERLLLMDCR PQELYESSHI ESAINVAIPG IMLRRLQKGN LPVRALFTRG EDRDRFTRRC GTDVTVLYDE SSSDWNENTG GESVLGLLK KLKDEGCRAF YLEGGFSKFQ AEFSLHCETN LDGSCSSSSP PLPVLGLGGL RISSDSSSDI ESDLDRDPNS ATDSDGSPLS NSQPSFPVEI LPFLYLCAK DSTNLDVLEE FGIKYILNVT PNLPNLFENA GEFKYKQIPi SDHWSQNLSQ FFPEAISFID EARGKNCGVL VHCLAGISRS VTVTVAYLMQ KLNLSMNDAY DIVKMKKSNI SPNFNFMGQL LDFERTLGLS SPCDNRVPAQ QLYFTTPSNQ NVYQVDSLQS T
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	DUSP6
Alternative Name:	DUSP6 (DUSP6 Products)
Background:	Full Gene Name: dual specificity phosphatase 6 Synonyms: MKP3,PYST1
Gene ID:	1848
NCBI Accession:	NM_001946
Pathways:	Neurotrophin Signaling Pathway , Activation of Innate immune Response , Toll-Like Receptors Cascades

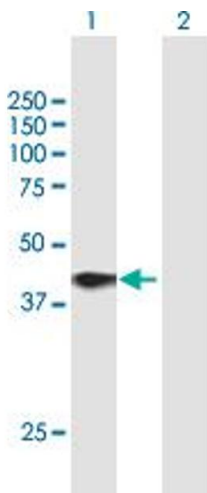
Application Details

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

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of DUSP6 expression in transfected 293T cell line by DUSP6 MaxPab polyclonal antibody.

Lane 1: DUSP6 transfected lysate(41.91 KDa).

Lane 2: Non-transfected lysate.