



Mouse Anti-Human DUSP23 monoclonal antibody, clone 4D21 (CABT-B9090)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	DUSP23
Immunogen	Full length human recombinant protein of human DUSP23(NP_060293) produced in HEK293T cell.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	4D21
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, FC, ICC/IF, IHC, IHC-P
Format	Liquid
Size	100 µl
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Preservative	0.02% Sodium Azide
Storage	Store at 4° C short term. Aliquot and store at -20° C long term. Avoid freeze-thaw cycles.

BACKGROUND

Introduction	This rotein phosphatase mediates dephosphorylation of proteins phosphorylated on Tyr and Ser/Thr residues. In vitro, it can dephosphorylate p44-ERK1 (MAPK3) but not p54 SAPK-beta (MAPK10) in vitro. Able to enhance activation of JNK and p38 (MAPK14).
Keywords	DUSP23; dual specificity phosphatase 23; dual specificity protein phosphatase 23; DUSP25; FLJ20442; VH1-like member Z; VH1-like phosphatase Z; low molecular mass dual specificity phosphatase 3; low-molecular-mass dual-specificity phosphatase 3; VHZ; MOSP; LDP-3; RP11-190A12.1

GENE INFORMATION

Entrez Gene ID [54935](#)

UniProt ID [Q9BVJ7](#)