



Mouse anti-Human DUSP22 monoclonal antibody, clone 4E4 (CABT-B10143)

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

PRODUCT INFORMATION

Immunogen	DUSP22 (NP_064570, 112 a.a. ~ 185 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	4E4
Conjugate	Unconjugated
Applications	WB, ELISA, RNAi Knockdown
Sequence Similarities	EDALHTVRAGRSCANPNVGFQRQLQEFEKHEVHQYRQWLKEEYGESPLQDAEEAKNILAA PGILKFWAFLRRL*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Keywords	DUSP22; dual specificity phosphatase 22; VHX; JKAP; JSP1; MKPX; JSP-1; MKP-x; LMWDSP2; LMW-DSP2; dual specificity protein phosphatase 22; MAP kinase phosphatase x;
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JNK-stimulating phosphatase 1; JNK-stimulatory phosphatase-1; mitogen-activated protein kinase phosphatase x; low molecular weight dual specificity phosphatase 2; homolog of mouse dual specificity phosphatase LMW-DSP2;

GENE INFORMATION

Entrez Gene ID	56940
UniProt ID	Q9NRW4
Pathway	MAPK signaling pathway, organism-specific biosystem; MAPK signaling pathway, conserved biosystem
Function	hydrolase activity; protein tyrosine phosphatase activity; protein tyrosine/serine/threonine phosphatase activity