

Recombinant Human DUSP7 cell lysate

Cat. No. DUSP7-516HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	DUSP7 dual specificity phosphatase 7 [Homo sapiens]
Official Symbol	DUSP7
Synonyms	DUSP7; dual specificity phosphatase 7; dual specificity protein phosphatase 7; MKP X; PYST2; dual-specificity phosphatase-7; dual specificity protein phosphatase PYST2; MKPX; DKFZp586F2224;
Gene ID	1849
mRNA Refseq	NM_001947
Protein Refseq	NP_001938

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MIM	602749
UniProt ID	Q16829
Chromosome Location	3p21
Pathway	Activated TLR4 signalling, organism-specific biosystem; ERK/MAPK targets, organism-specific biosystem; ERKs are inactivated, organism-specific biosystem; Immune System, organism-specific biosystem; Innate Immune System, organism-specific biosystem; MAP kinase activation in TLR cascade, organism-specific biosystem; MAPK signaling pathway, organism-specific biosystem;
Function	MAP kinase tyrosine/serine/threonine phosphatase activity; hydrolase activity; protein binding; protein tyrosine phosphatase activity;

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