

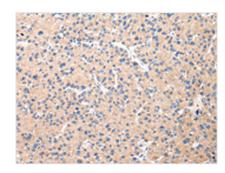
Image





DUSP11 Antibody

Product Code	CSB-PA032749
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O75319
Immunogen	Full length fusion protein
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,IHC;ELISA:1:2000-1:5000,IHC:1:25-1:100
Relevance	The protein encoded by this gene is a member of the dual specificity protein phosphatase subfamily. These phosphatases inactivate their target kinases by dephosphorylating both the phosphoserine/threonine and phosphotyrosine residues. They negatively regulate members of the mitogen-activated protein (MAP) kinase superfamily (MAPK/ERK, SAPK/JNK, p38), which is associated with cellular proliferation and differentiation. Different members of the family of dual specificity phosphatases show distinct substrate specificities for various MAP kinases, different tissue distribution and subcellular localization, and different modes of inducibility of their expression by extracellular stimuli. This gene product is localized to the nucleus and binds directly to RNA and splicing factors, and thus it is suggested to participate in nuclear mRNA metabolism.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	DUSP11



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using CSB-PA032749(DUSP11 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)



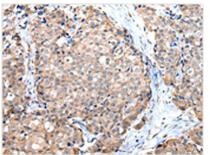
CUSABIO TECHNOLOGY LLC











The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA032749(DUSP11 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)