





## **DUSP9** Antibody

<b>Product Code</b>	CSB-PA007263GA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q99956
Immunogen	Human DUSP9
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
<b>Tested Applications</b>	ELISA,WB
Storage Buffer	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.320°C, Avoid freeze / thaw cycles.
<b>Purification Method</b>	Antigen Affinity purified
Isotype	IgG
Alias	dual specificity phosphatase 9;DUSP9;MKP-4;MKP4;
Product Type	Purified Rabbit Anti human PolyClonal Antibody
Immunogen Species	Homo sapiens (Human)
<b>Target Names</b>	DUSP9
Target Details	This protein 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 shows selectivity for members of the ERK family of MAP kinases, is expressed only in placenta,

kidney, and fetal liver, and is localized to the cytoplasm and nucleus.