



## DUSP9 Antibody

E11-11586C

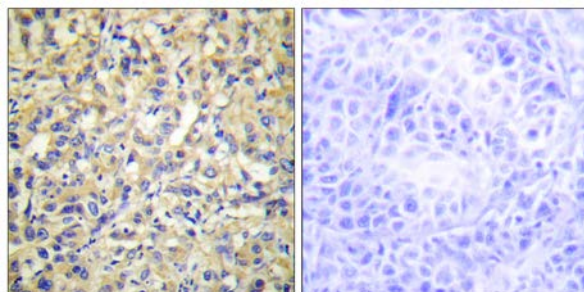
**Catalog Number:** C11586**Concentration:** 1mg/ml**Swiss-Prot No.:** Q99956**Other Names:** Dual specificity protein phosphatase 9, EC 3.1.3.48, EC 3.1.3.16, Mitogen-activated protein kinase phosphatase 4, MAP kinase phosphatase 4, MKP-4, DUSP9, MKP4**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

DUSP9.

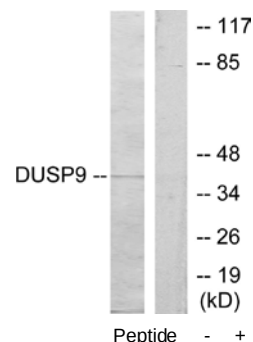
**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** DUSP9 antibody detects endogenous levels of total DUSP9 protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100  
IF: 1:100~1:500 ELISA: 1:20000**References:**

Muda M., J. Biol. Chem. 272:5141-5151(1997).

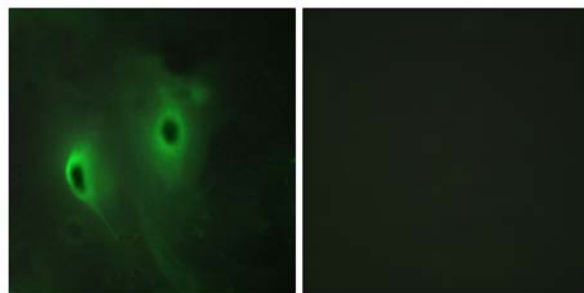
Ross M.T., Nature 434:325-337(2005).



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using DUSP9 antibody.



Western blot analysis of extracts from HeLa cells, using DUSP9 antibody.



Peptide

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Immunofluorescence analysis of HeLa cells, using  
DUSP9 antibody.