

Phospho-SMURF1(Ser200) Ab

Cat.#: AF4323

Size: 50ul,100ul,200ul

Concn.: 1mg/ml

Source: Rabbit

Mol.Wt.: 81kDa

Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.

Specificity: Phospho-SMURF1(Ser200) Ab detects endogenous levels of SMURF1 only when phosphorylated at Ser200.

Immunogen: A synthesized peptide derived from human SMURF1 around the phosphorylation site of Ser200.

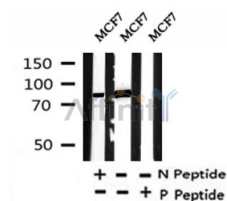
Uniprot: Q9HCE7

Subcellular Location: Cytoplasm.

Tissue Specificity: Expressed in melanocytes (PubMed:23999003).

Similarity: The C2 domain mediates membrane localization and substrate selection.

Storage Condition and Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.



Western blot analysis of Phospho-SMURF1(Ser200) in lysates of MCF7, using Phospho-SMURF1(Ser200) Ab(AF4323).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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