



MARCKS (Ab-158) Antibody

E11-7142B

Catalog Number: E11-7142B

Concentration: 1mg/ml

Swiss-Prot No.: P29966

Other Names: 80K-L protein; MACS; MARCS; myristoylated alanine-rich C-kinase substrate; PKCSL; PRKCSL; protein kinase C substrate, 80 kDa protein, light chain

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human MARCKS around the phosphorylation site of serine 158

(R-F-S^P-F-K).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: MARCKS (Ab-158) antibody detects endogenous levels of total MARCKS protein.

Reactivity: Human, Mouse, Rat

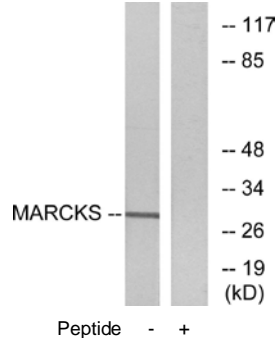
Applications: WB: 1:500~1:1000 IF: 1:100~1:500
ELISA: 1:20000

References:

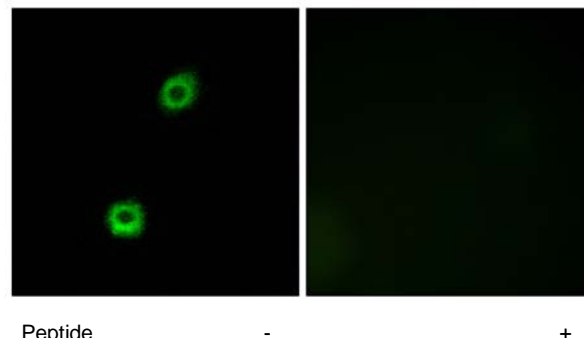
Harlan D.M., J. Biol. Chem. 266:14399-14405(1991).

Sakai K., Genomics 14:175-178(1992).

Mungall A.J., Nature 425:805-811(2003).



Western blot analysis of extracts from mouse brain cells, using MARCKS (Ab-158) antibody.



Immunofluorescence analysis of A549 cells, using MARCKS (Ab-158) antibody.

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