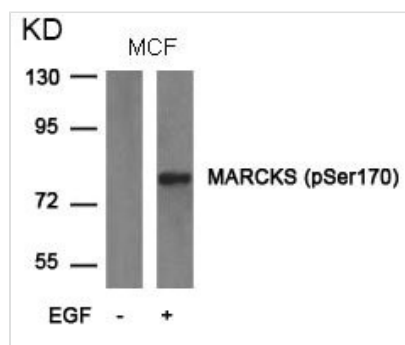




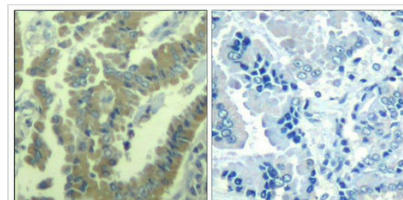
Phospho-MARCKS (Ser170) Antibody

Product Code	CSB-PA116247
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P29966
Immunogen	Peptide sequence around phosphorylation site of Serine 170 (G-F-S(p)-F-K) derived from Human MARCKS.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous level of MARCKS only when phosphorylated at threonine 170.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
Clonality	Polyclonal
Alias	MACS, 80K-L, PKCSL, PRKCSL
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	MARCKS

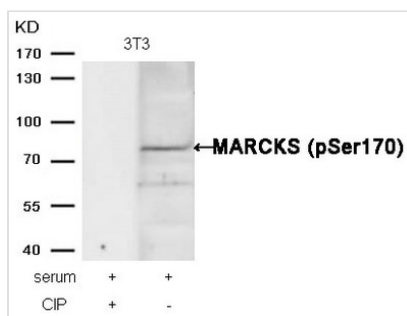
Image



Western blot analysis of extracts from MCF cells untreated or treated with EGF using MARCKS(phospho-Ser170) Antibody.



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using MARCKS(Phospho-Ser170) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Western blot analysis of extracts from 3T3 cells, treated with serum or calf intestinal phosphatase (CIP), using MARCKS (phospho-Ser170) Antibody.

Product Modify

Phospho-Ser170

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.