

Anti-Phospho-MARCKS-Ser158 antibody (100-180) (STJ90685)

STJ90685

GENERAL INFORMATION

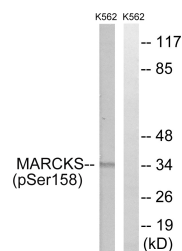
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Myristoylated Alanine-Rich C-Kinase Substrate-Ser158 (100-180) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	4082
Gene Symbol	MARCKS
Uniprot ID	MARCS_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MARCKS around the phosphorylation site of Ser158 at amino acid range 126-175
Immunogen Region	100-180
Specificity	Phospho-MARCKS-Ser158 polyclonal antibody (Myristoylated Alanine-Rich C-Kinase Substrate) binds to endogenous Myristoylated Alanine-Rich C-Kinase Substrate at the amino acid region 100-180 only when phosphorylated at Ser158.
Immunogen Sequence	



Western blot analysis of lysates from K562 cells treated with EGF 200ng/ml 30', using MARCKS (Phospho-Ser158) Antibody. The lane on the right is blocked with the phospho peptide.