

## Anti-MARCKS antibody (100-180) (STJ94012)

STJ94012

### GENERAL INFORMATION

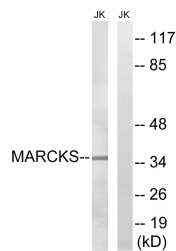
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Myristoylated Alanine-Rich C-Kinase Substrate (100-180) is suitable for use in Western Blot, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IF, ICC, ELISA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

### PRODUCT PROPERTIES

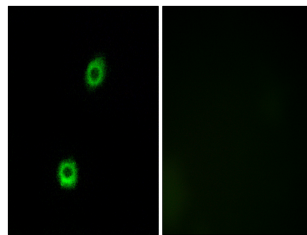
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	4082
<b>Gene Symbol</b>	MARCKS
<b>Uniprot ID</b>	MARCS_HUMAN
<b>Immunogen Region</b>	The antiserum was produced against synthesized peptide derived from human MARCKS at amino acid range 126-175 100-180
<b>Specificity</b>	MARCKS polyclonal antibody (Myristoylated Alanine-Rich C-Kinase Substrate) binds to endogenous Myristoylated Alanine-Rich C-Kinase Substrate at the amino acid region 100-180.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from Jurkat cells, using MARCKS Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using MARCKS Antibody. The picture on the right is blocked with the synthesized peptide.