

# **MARCKS** antibody

#### **Product Information**

Catalog No.: FNab05006

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

# **Background**

MARCKS is the most prominent cellular substrate for protein kinase C. This protein binds calmodulin, actin, and synapsin. MARCKS is a filamentous(F) actin cross-linking protein.

### **Immunogen information**

Immunogen: myristoylated alanine-rich protein kinase C substrate

Synonyms: Myristoylated alanine-rich C-kinase substrate (MARCKS)|Protein kinase

C substrate, 80 kDa protein, light chain (80K-L protein,

PKCSL)|MARCKS|MACS|PRKCSL

Observed MW: 88 kDa Uniprot ID: P29966

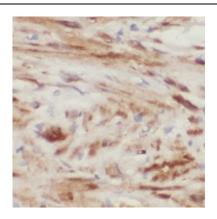
## **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

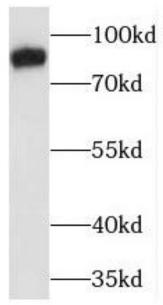
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human prostate cancer using FNab05006(Marcks antibody) at dilution of 1:200



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab05006(Marcks antibody) at dilution of 1:2000