

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

35-1590: Polyclonal Antibody to MARCKS (Ab-162)

Clonality: Polyclonal

Application: WB

Reactivity: Human, Mouse, Rat

Gene : MARCKS
Gene ID : 4082
Uniprot ID : P29966
Format : Purified

Alternative Name: MACS, MARCS, PKCSL, PRKCSL, Protein kinase C substrate

Isotype: Rabbit IgG

Immunogen Information: Peptide sequence around aa. 160~164 (K-K-S-F-K) derived from Human MARCKS.

Description

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.

Product Info

Amount : 50 μl / 100 μl

Content: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage condition : Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Predicted MW: 80kd, Western blotting: 1:500~1:1000

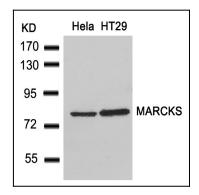


Figure 1: Western blot analysis of extracts from Hela and HT29 cells using MARCKS(Ab-162) Antibody 35-1590 .