

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

55kDa

Calculated MW:

41kDa

Applications:

WB

Reactivity:

Mouse, Rat

Protein Background

This gene encodes a T cell adaptor protein, a class of intracellular molecules with modular domains capable of recruiting additional proteins but that exhibit no intrinsic enzymatic activity. The encoded protein contains a unique N-terminal region followed by a PH domain and C-terminal SH3 domain. Along with the adhesion and degranulation-promoting adaptor protein, the encoded protein plays a critical role in inside-out signaling by coupling T-cell antigen receptor stimulation to the activation of integrins.

Immunogen information

Gene ID:

8631

Uniprot

Q86WV1

Synonyms:

SKAP1; HEL-S-81p; SCAP1; SKAP55

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-358 of human SKAP1 (NP_001068567.1).

Source:

Rabbit

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

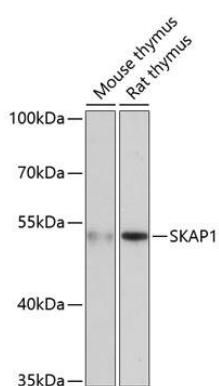
Isotype:

IgG

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of various cell lines, using SKAP1 antibody (CAB3345) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.