

CAB39 polyclonal antibody

| Catalog: | BS7664 |
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Host:

Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Component of a complex that binds and activates STK11/LKB1. In the complex, required to stabilize the interaction between CAB39/MO25 (CAB39/MO25alpha or CAB39L/MO25beta and STK11/LKB1.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

39KDa

Swiss-Prot:

Q9Y376

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IF/ICC,1:50 - 1:200

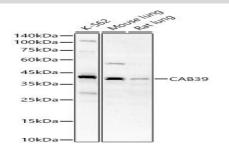
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at -20 $^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Modification:

Unmodification

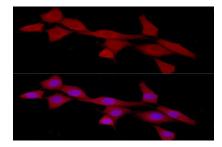
DATA:



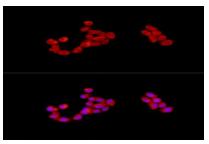
Western blot analysis of various lysates, using CAB39 antibody at

1:750 dilution.
br/>Secondary antibody: HRP Goat Anti-Rabbit IgG

at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
br/>Detection: ECL Basic Kit .
Exposure time: 60s.



Immunofluorescence analysis of NIH/3T3 cells using CAB39 Rabbit pAb at dilution of 1:150. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using CAB39 Rabbit pAb at dilution of 1:150 . Blue: DAPI for nuclear staining.

Note:

For research use only, not for use in diagnostic procedure.

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