

## MCOLN3 polyclonal antibody

Catalog: BS67194

Host: Rabbit

Reactivity: Human,Rat,Mouse

### BackGround:

Nonselective ligand-gated cation channel probably playing a role in the regulation of membrane trafficking events. Acts as Ca<sup>2+</sup>-permeable cation channel with inwardly rectifying activity (PubMed:18369318, PubMed:19497048, PubMed:19522758, PubMed:19885840, PubMed:29106414).

### Product:

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

### Molecular Weight:

~ 63 kDa

### Swiss-Prot:

Q8TDD5

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 155% (by SDS-PAGE).

### Applications:

WB (1/500 - 1/1000)

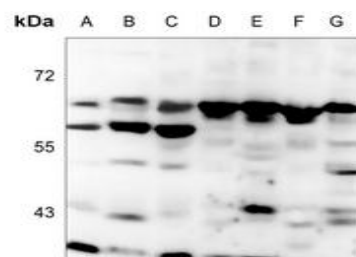
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

Recognizes endogenous levels of MCOLN3 protein.

### DATA:



Western blot analysis of MCOLN3 expression in SGC7901 (A), HCT116 (B), Panc1 (C), mouse lung (D), mouse kidney (E), rat lung (F), rat kidney (G) whole cell lysates.

### Note:

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

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