

## CHML polyclonal antibody

Catalog: BS30816

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Rab proteins geranylgeranyltransferase component A 2: Substrate-binding subunit (component A) of the Rab geranylgeranyltransferase (GGTase) complex. Binds un-prenylated Rab proteins and presents the substrate peptide to the catalytic component B. The component A is thought to be regenerated by transferring its prenylated Rab back to the donor membrane. Less effective than CHM in supporting prenylation of Rab3 family

### Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

### Molecular Weight:

~74.1 kDa

### Swiss-Prot:

P26374

### Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

### Applications:

WB (1/500 - 1/1000), IHC (1/100 - 1/200), IF/ICC (1/50 - 1/200)

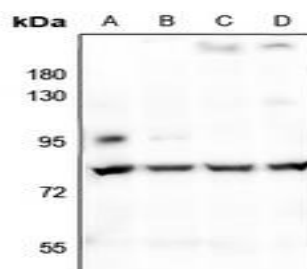
### Storage&Stability:

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

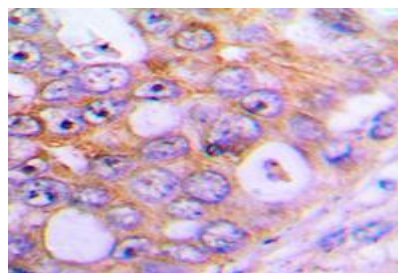
### Specificity:

Recognizes endogenous levels of CHML protein.

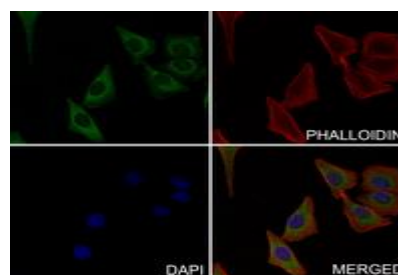
### DATA:



Western blot analysis of p73 expression in rat kidney (A), HCT116 (B), HepG2 (C) whole cell lysates.



Immunohistochemical analysis of p73 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



### Note:

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

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