

## Epsin 3 Polyclonal Antibody

Catalog: BS65369

Host: Rabbit

Reactivity: Human

### BackGround:

induction: In keratinocytes, by wounding or contact with collagen., similarity: Belongs to the epsin family., similarity: Contains 1 ENTH (epsin N-terminal homology) domain., similarity: Contains 2 UIM (ubiquitin-interacting motif) repeats., subcellular location: Concentrated in the perinuclear region and associated with clathrin-coated vesicles close to the cell periphery. May shuttle to the nucleus., tissue specificity: Detected in migrating keratinocytes from wounded skin, but not in differentiating keratinocytes or in normal skin. Detected in chronic wounds, basal cell carcinoma and ulcerative colitis.,

### Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### Molecular Weight:

~68 kDa

### Swiss-Prot:

Q9H201

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Applications:

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

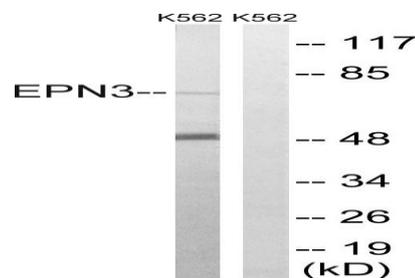
### Storage&Stability:

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

### Specificity:

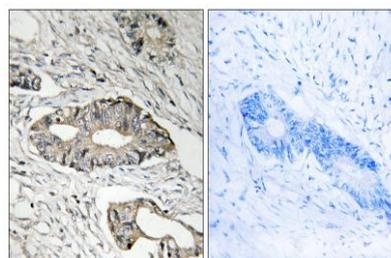
Epsin 3 Polyclonal Antibody detects endogenous levels of Epsin 3 protein.

### DATA:

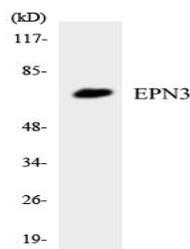


Western blot analysis of lysates from K562 cells, using EPN3 Antibody.

The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using EPN3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using EPN3 antibody.

### Note:

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

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