

polyclonal antibody **ZFYVE16**

Catalog:	BS75207
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Host:

Rabbit

Reactivity: Human

BackGround:

This gene encodes an endosomal protein that belongs to the FYVE zinc finger family of proteins. The encoded protein is thought to regulate membrane trafficking in the endosome. This protein functions as a scaffold protein in the transforming growth factor-beta signaling pathway and is involved in positive and negative feedback regulation of the bone morphogenetic protein signaling pathway. Alternate splicing results in multiple transcript variants.

Product:

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

Molecular Weight:

169kDa

Swiss-Prot:

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,1:1000 - 1:2000

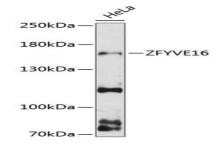
Storage&Stability:

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

Modification:

Unmodification

DATA:



Western blot analysis of extracts of HeLa cells, using ZFYVE16 antibody at 1:3000 dilution.
Secondary antibody: HRP Goat Anat 1:10000 dilution.
br/>Lysates/proteins: 25ug per ti-Rabbit IgG lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
br/>Detection: ECL Basic Kit .< br/>
Exposure time: 90s.

Note:

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

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