

## VEGI (F141) polyclonal antibody

Catalog: BS1899

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Vascular endothelial cell growth inhibitor (VEGI also known as TNFRSF15 or TL1), a member of the TNF superfamily, has a signaling pathway similar to TNF and is most likely a multifunctional cytokine. VEGI is found in brain, reproductive, and late developmental stage embryonic tissues and expressed predominantly in endothelial cells. VEGI is an angiogenesis inhibitor of the TNF family and functions in part by directly inhibiting endothelial cell proliferation. VEGI may act as an autocrine factor to induce apoptosis in endothelial cells via activation of multiple signaling pathways, including stress protein kinases as well as certain caspases

### Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

### Molecular Weight:

~ 25 kDa

### Swiss-Prot:

O95150

### 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: 1:500~1:1000

IF: 1:50~1:200

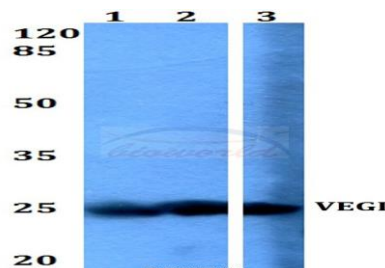
### Storage&Stability:

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

### Specificity:

VEGI (F141) polyclonal antibody detects endogenous levels of VEGI protein.

### DATA:



Western blot (WB) analysis of VEGI (F141) polyclonal antibody at 1:500 dilution

Lane1: HEK293T whole cell lysate

Lane2: Raw264.7 whole cell lysate

Lane3: PC12 whole cell lysate

### Note:

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

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