

## STXBP1 polyclonal antibody

Catalog: BS7582

Host: Rabbit

Reactivity: Human, Mouse, Rat, Zebrafish

### BackGround:

This gene encodes a syntaxin-binding protein. The encoded protein appears to play a role in release of neurotransmitters via regulation of syntaxin, a transmembrane attachment protein receptor. Mutations in this gene have been associated with infantile epileptic encephalopathy-4. Alternatively spliced transcript variants have been described.

### Product:

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

### Molecular Weight:

~67 kDa

### Swiss-Prot:

P61764

### 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 - 1:2000

IHC 1:50 - 1:200

IF 1:50 - 1:200

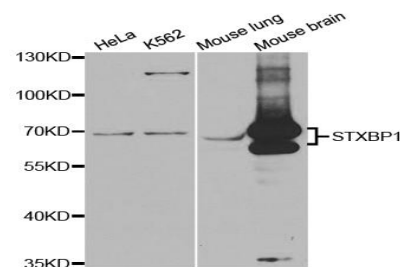
### Storage&Stability:

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

### Specificity:

STXBP1 polyclonal antibody detects endogenous levels of STXBP1 protein.

### DATA:



Western blot analysis of STXBP1 polyclonal antibody

### Note:

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

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