

GRB10 (L63) polyclonal antibody

Catalog: BS1748

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

GRB7, a SH2 domain protein, has a single SH2 domain at its C-terminal, a central region with similarity to Ras GAP, and a proline-rich N terminus. A related SH2 domain-containing protein, GRB10, exhibits a high degree of homology with GRB7. GRB10 undergoes serine but not tyrosine phosphorylation in response to EGF treatment, but appears to bind to the EGF receptor poorly. GRB10 maps to mouse chromosome 11, in close proximity to the EGF receptor. Similarly, GRB7 maps to the same mouse chromosome near the EGF receptor-related protein HER2.

Product:

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

Molecular Weight:

~ 60 to 67 kDa

Swiss-Prot:

Q13322

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:

IHC: 1:50~1:200

IF: 1:50~1:200

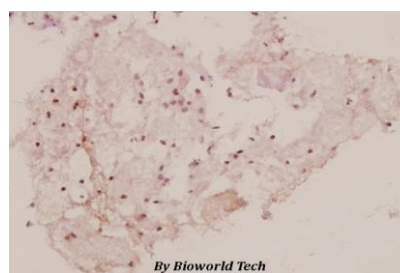
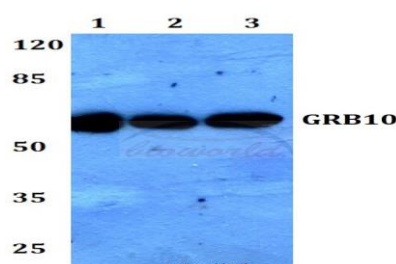
Storage&Stability:

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

Specificity:

GRB10 (L63) polyclonal antibody detects endogenous levels of GRB10 protein.

DATA:



Immunohistochemistry (IHC) analyzes of GRB10 (L63) pAb in paraffin-embedded human brain carcinoma tissue at 1:50.

Note:

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

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