

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GBP3 (L520) polyclonal antibody

Catalog: BS3313 Host: Rabbit Reactivity: Human

BackGround:

This gene encodes a member of the guanylate-binding protein (GBP) family. GBPs specifically bind guanine nucleotides (GMP, GDP, and GTP) and contain two of the three consensus motifs found in typical GTP-binding proteins. The encoded protein interacts with a member of the germinal center kinase family.

Product:

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

Molecular Weight:

~ 68 kDa

Swiss-Prot:

Q9H0R5

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 IHC: 1:50~1:200

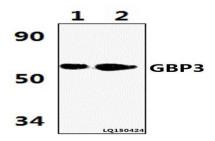
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

GBP3 (L520) polyclonal antibody detects endogenous levels of GBP3 protein.

DATA:



Western blot (WB) analysis of GBP3 (L520) polyclonal antibody at

1:1000 dilution Lane1:HELA whole cell lysate(42ug)

Lane2:HEPG2 whole cell lysate(55ug)

Immunohistochemistry (IHC) analyzes of GBP3 (L520) pAb in paraf-

fin-embedded human brain tissue.

Note:

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

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