

Gas6 (G309) polyclonal antibody

Catalog: BS2563

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Growth arrest specific proteins, including Gas1 and Gas6, are activated in quiescent cells. Gas1-induced growth arrest is mediated by p53, and Gas1 appears to be able to suppress tumor cell growth. Gas6, a ligand for the tyrosine kinase receptor Axl, was initially identified as a member of the vitamin K-dependent protein family and exhibits a high degree of amino acid sequence homology to protein S, a negative co-regulator in the coagulation pathway.

Product:

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

Molecular Weight:

~ 80 kDa

Swiss-Prot:

Q14393

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:

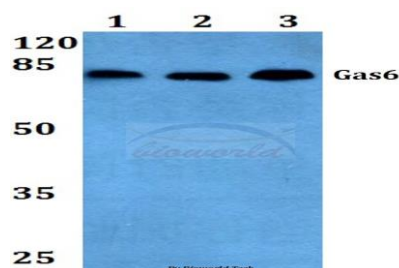
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Gas6 (G309) polyclonal antibody detects endogenous

levels of Gas6 protein.

DATA:

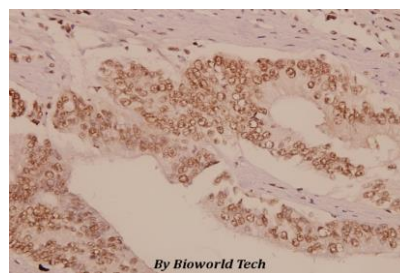


Western blot (WB) analysis of Gas6 (G309) polyclonal antibody at 1:500 dilution

Lane1:MCF-7 whole cell lysate

Lane2:Mouse heart tissue lysate

Lane3:PC12 whole cell lysate



Immunohistochemistry (IHC) analyzes of Gas6 (G309) pAb in paraffin-embedded human colorectal carcinoma tissue at 1:50.

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151