

PRODUCT DATA SHEET

Bioworld Technology,Inc.

GEMIN2 polyclonal antibody

Catalog: BS7487 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes one of the proteins found in the SMN complex, which consists of several gemin proteins and the protein known as the survival of motor neuron protein. The SMN complex is localized to a subnuclear compartment called gems (gemini of coiled bodies) and is required for assembly of spliceosomal snRNPs and for pre-mRNA splicing. This protein interacts directly with the survival of motor neuron protein and it is required for formation of the SMN complex.

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

Molecular Weight:

~32 kDa

Swiss-Prot:

O14893

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/IF: 1:50~1:200

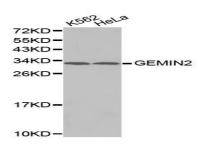
Storage&Stability:

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

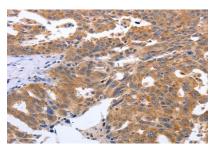
Specificity:

GEMIN2 polyclonal antibody detects endogenous levels of GEMIN2 protein.

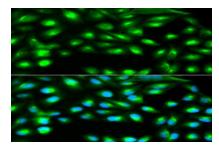
DATA:



Western blot analysis of GEMIN2 polyclonal antibody



Immunohistochemistry (IHC) analysis of GEMIN2 polyclonal antibody in paraffin-embedded Human Breast Cancer tissue.



Immunofluorescence analysis of A549 cells, using GEMIN2 polyclonal antibody

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: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151