

PRODUCT DATA SHEET

Bioworld Technology, Inc.

SEMA4F polyclonal antibody

Catalog: BS71764 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a transmembrane class IV semaphorin family protein, which plays a role in neural development. This gene may be involved in neurogenesis in prostate cancer, the development of neurofibromas, and breast cancer tumorigenesis. Alternative splicing results in multiple transcript variants.

Product:

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

Molecular Weight:

~ 83 kDa

Swiss-Prot:

O95754

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 1:2000 - 1:5000
br>IHC 1:50 - 1:200

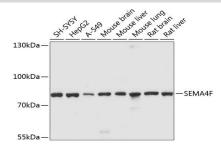
Storage&Stability:

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

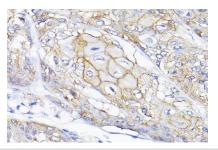
Specificity:

SEMA4F polyclonal antibody detects endogenous levels of SEMA4F protein.

DATA:



Western blot analysis of extracts of various cell lines, using SEMA4F antibody.



Note:

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

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