

PRODUCT DATA SHEET

Bioworld Technology, Inc.

SF1 polyclonal antibody

Catalog: BS71925 Host: Rabbit Reactivity: Human, Mouse

BackGround:

Steroidogenic factor-1 (SF-1) regulates multiple genes involved in the adrenal and gonadal development and in the biosynthesis of a variety of hormones, including adrenal and gonadal steroids, anti-Mullerian hormone (AMH), and gonadotropins. SF-1 belongs to the fushi tarazu factor-1 (FTZ-F1) subfamily of orphan nuclear receptors. In the adult ovary, SF-1 localizes to the-ca/interstitial cells.

Product:

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

Molecular Weight:

68kDa

Swiss-Prot:

Q15637

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 1:50 - 1:200

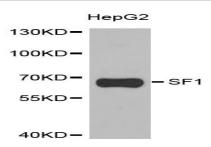
Storage&Stability:

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

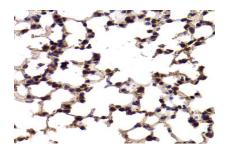
Specificity:

SF1 polyclonal antibody detects endogenous levels of SF1 protein.

DATA:



Western blot analysis of extracts of HepG2 cells, using SF1 antibody at 1:1000 dilution.



Immunohistochemistry of paraffin-embedded mouse lung using SF1 antibody at dilution of 1:100 (40x lens).

Note:

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

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