

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ASZ1 polyclonal antibody

Catalog: BS75775 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

ASZ1 (ankyrin repeat, SAM and basic leucine zipper domain containing 1) is a protein-coding gene. GO annotations related to this gene include signal transducer activity.

Product:

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

Molecular Weight:

53kDa

Swiss-Prot:

Q8WWH4

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 - 1:100|IF/ICC,1:50 - 1:100

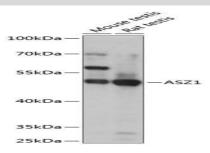
Storage&Stability:

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

Modification:

Unmodification

DATA:



Western blot analysis of extracts of various cell lines, using ASZ1 antibody at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

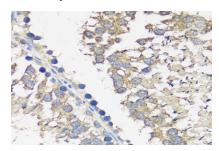
-Lysates/proteins: 25ug per lane.

-Blocking buffer: 3% nonfat dry milk in TBST.

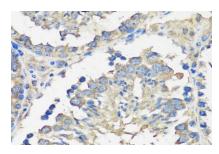
-Detection:

ECL Basic Kit .

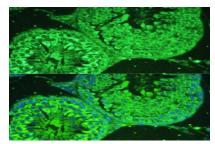
Exposure time: 1s.



Immunohistochemistry of paraffin-embedded rat testis using ASZ1 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse testis using ASZ1 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of rat testis cells using ASZ1 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Note:

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

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