

PRODUCT DATA SHEET

Bioworld Technology,Inc.

APOBEC2 polyclonal antibody

Catalog: BS77846 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Probable C to U editing enzyme whose physiological substrate is not yet known. Does not display detectable apoB mRNA editing. Has a low intrinsic cytidine deaminase activity. May play a role in the epigenetic regulation of gene expression through the process of active DNA demethylation.

Product:

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

Molecular Weight:

26kDa

Swiss-Prot:

Q9Y235

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

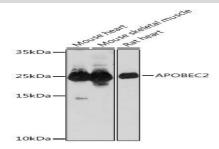
Storage&Stability:

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

Modification:

Unmodification

DATA:



Western blot analysis of extracts of various cell lines, using APOBEC2
Rabbit pAb 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: 30s.

Note

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

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