

PRODUCT DATA SHEET

Bioworld Technology,Inc.

UFC1 polyclonal antibody

Catalog: BS75234 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

UFC1 is an E2-like conjugating enzyme for ubiquitin-fold modifier-1 (UFM1; MIM 610553) (Komatsu et al., 2004 [PubMed 15071506]).[supplied by OMIM, Mar 2008]

Product:

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

Molecular Weight:

19kDa

Swiss-Prot:

Q9Y3C8

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

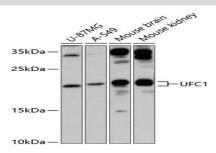
Storage&Stability:

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

Modification:

Unmodification

DATA:



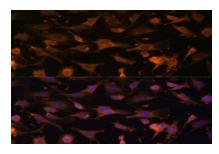
Western blot analysis of extracts of various cell lines, using UFC1 antibody at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

-Lysates/proteins: 25ug per lane.

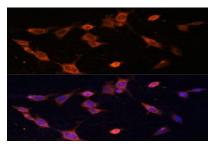
-Blocking buffer: 3% nonfat dry milk in TBST.

-Detection:

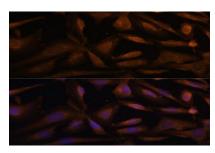
ECL Basic Kit .
br/>Exposure time: 30s.



 $Immun of luorescence\ analysis\ of\ C6\ cells\ using\ UFC1\ Polyclonal\ Antibody \\ at\ dilution\ of\ 1:100\ .\ Blue:\ DAPI\ for\ nuclear\ staining.$



Immunofluorescence analysis of NIH-3T3 cells using UFC1 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using UFC1 Polyclonal 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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