

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **UBQLNL** polyclonal antibody

Catalog: BS75778 Host: Rabbit Reactivity: Human, Mouse, Rat

## **BackGround:**

Predicted to enable polyubiquitin modification-dependent protein binding activity. Predicted to be involved in ubiquitin-dependent protein catabolic process. Predicted to be active in cytosol.

#### **Product:**

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

## **Molecular Weight:**

53kDa

#### **Swiss-Prot:**

Q8IYU4

## **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 - 1:200

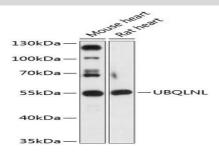
# Storage&Stability:

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

#### **Modification:**

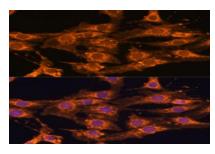
Unmodification

#### **DATA:**

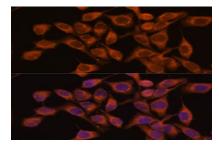


Western blot analysis of extracts of various cell lines, using UBQLNL antibody at 1:3000 dilution.<br/>
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>
Lysates/proteins: 25ug per lane.<br/>
Selocking buffer: 3% nonfat dry milk in TBST.<br/>
Detection:

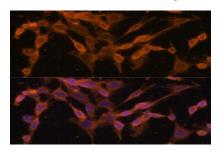
ECL Basic Kit .<br/>
Exposure time: 30s.



Immunofluorescence analysis of C6 cells using UBQLNL antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using UBQLNL antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



 $Immun of luorescence\ analysis\ of\ NIH/3T3\ cells\ using\ UBQLNL\ anti-$ 

body 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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