

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **Gm13125** polyclonal antibody

Catalog: BS78992 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

Predicted to enable ubiquitin ligase-substrate adaptor activity. Predicted to be part of Cul2-RING ubiquitin ligase complex. Predicted to be active in cytoplasm. Orthologous to several human genes including PRAMEF1 (PRAME family member 1); PRAMEF10 (PRAME family member 10); and PRAMEF11 (PRAME family member 11).

## **Product:**

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

## **Molecular Weight:**

55kDa

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

Q5VT98

## **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,1:100 - 1:200

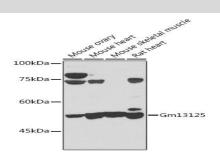
#### Storage&Stability:

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

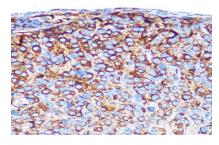
## **Modification:**

Unmodification

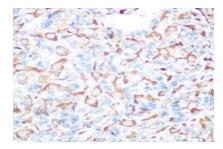
#### **DATA:**



Western blot analysis of extracts of various cell lines, using Gm13125 antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>Detection: ECL Basic Kit .<br/>br/>Exposure time: 30s.



Immunohistochemistry of paraffin-embedded mouse ovary using Gm13125 Rabbit pAb at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded rat ovary using Gm13125 Rabbit pAb at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

#### Note:

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

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