# **Anti-ATRAID** antibody

Catalog Number: 175130



#### **Product name**

Anti-ATRAID antibody

# **Specificity**

Human, Mouse, Rat

# **Antibody description**

Rabbit polyclonal antibody to ATRAID

## **Preparation**

This antigen of this antibody was synthetic peptide corresponding to mouse apr3 c terminal.

#### **Formulation**

Liquid, 1\*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.

# **Storage**

Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.

## **Clonality**

Polyclonal

### Ig Type

Rabbit IgG

### **Applications**

WB, ICC, IHC-P, FC

#### **Dilutions**

WB: 1:500-2,000

ICC: 1:50-1:200

IHC-P: 1:50-1:200

FC: 1:50-1:100

#### **Validations**

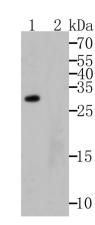


Fig1: Western blot analysis of APR3 on human skin tissue lysates using anti-APR3 antibody.; Lane 1: Anti-APR3 antibody (1/500).; Lane 2: Anti-APR3 antibody, pre-incubated with the immunization peptide.

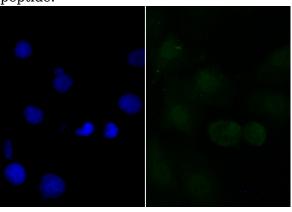


Fig2: ICC staining APR3 in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

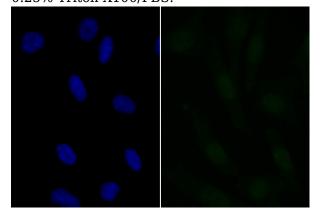


Fig3: ICC staining APR3 in SH-SY-5Y cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

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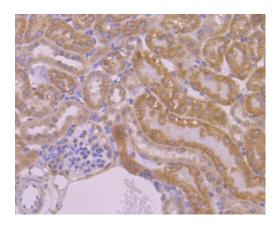


Fig4: Immunohistochemical analysis of paraffinembedded mouse liver tissue using anti-APR3 antibody. Counter stained with hematoxylin.

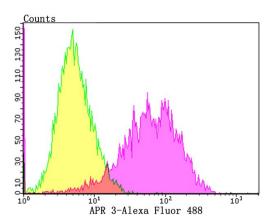


Fig5: Flow cytometric analysis of MCF-7 cells with APR3 antibody at 1/100 dilution (Pink purple) compared with an unlabelled control (cells without incubation with primary antibody; Yellow). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the secondary antibody.