

IL-1RA Rabbit mAb

Catalog No.: A23956 **Recombinant**

Basic Information

Observed MW

19kDa

Calculated MW

20kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

CloneNo number

ARC62499

Background

Predicted to enable cytokine receptor binding activity. Acts upstream of or within insulin secretion and lipid metabolic process. Located in extracellular region and vesicle. Human ortholog(s) of this gene implicated in several diseases, including autoimmune disease (multiple); eye disease (multiple); kidney failure (multiple); lung disease (multiple); and vascular disease (multiple). Orthologous to human IL1RN (interleukin 1 receptor antagonist).

Recommended Dilutions

WB 1:1000 - 1:5000

Immunogen Information

Gene ID

16181

Swiss Prot

P25085

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 27-178 of mouse IL-1RA (NP_001034790.1).

Synonyms

IL-1ra; F630041P17Rik; IL-1RA

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

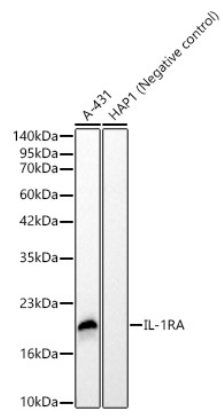
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates, using IL-1RA Rabbit mAb (A23956) at 1:2000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25ug per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 20s.