

Anti-IL-1RA Antibody [ARC0524] (A80574)

Specifications:

Name: Anti-IL-1RA Antibody [ARC0524]

Description: Rabbit monoclonal [ARC0524] antibody to IL-1RA.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 100-200

of human IL1RA (P18510).

Sequence: ETRLQLEAVNITDLSENRKQDKRFAFIRSDSGPTTSFESAACPGWFLCTAMEADQPVS

LTNMPDEGVMVTKFYFQEDE

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC0524

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 22 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02%

Sodium Azide.

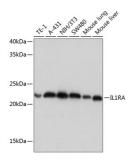
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

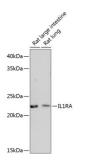


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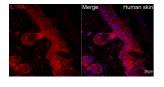
Images:



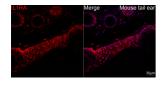
Western blot analysis of extracts of various cell lines, using Anti-IL-1RA Antibody [ARC0524] (A80574) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts of various cell lines, using Anti-IL-1RA Antibody [ARC0524] (A80574) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 10s.



Confocal imaging of human skin using Anti-IL-1RA Antibody [ARC0524] (A80574), at a dilution of 1:100, (red). DAPI was used for nuclear staining (Blue). Objective: 60x.



Confocal imaging of mouse tail ear using Anti-IL-1RA Antibody [ARC0524] (A80574), at a dilution of 1:100, (red). DAPI was used for nuclear staining (Blue). Objective: 60x.