

Anti-15-PGDH Antibody [ARC1280] (A305556)

Specifications:

Name: Anti-15-PGDH Antibody [ARC1280]

Description: Rabbit monoclonal [ARC1280] antibody to 15-PGDH.

Applications: WB, ICC/IF

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

Reactivity: Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 50-151 of

human 15-PGDH/HPGD (P15428).

Sequence: DEQFEPQKTLFIQCDVADQQQLRDTFRKVVDHFGRLDILVNNAGVNNEKNWEKTLQIN

LVSVISGTYLGLDYMSKQNGGEGGIIINMSSLAGLMPVAQQPVY

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC1280

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 29 kDa

Product Form: Liquid

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

Sodium Azide.

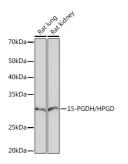
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

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

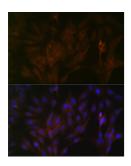


Anti-15-PGDH Antibody [ARC1280] (A305556)

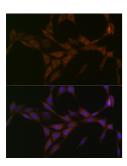
Images:



Western blot analysis of extracts of various cell lines, using Anti-15-PGDH Antibody [ARC1280] (A305556) 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: 90s.



Immunofluorescence analysis of C6 cells using Anti-15-PGDH Antibody [ARC1280] (A305556) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of NIH-3T3 cells using Anti-15-PGDH Antibody [ARC1280] (A305556) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).