
Product Name: 15 PGDH Rabbit Monoclonal Antibody**Catalog #: AMRe85243**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
Molecular Weight	Calculated MW: 29 kDa; Observed MW: 25 kDa

Antigen Information

Gene Name	15 PGDH
Alternative Names	15-PGDH; Hpgd; PGDH; PGDH1; PHOAR1; SDR36C1
Gene ID	3248.0
SwissProt ID	P15428
Immunogen	Recombinant protein of human 15-PGDH

Background

Prostaglandin inactivation. Contributes to the regulation of events that are under the control of prostaglandin levels. Catalyzes the NAD-dependent dehydrogenation of lipoxin A4 to form 15-oxo-lipoxin A4. Inhibits in vivo proliferation of colon cancer cells.

Research Area

Image Data

Western blot analysis of 15PGDH in SW480 lysates using 15 PGDH antibody.

