

HPGD

Reactivity:Human Mouse

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:29kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human HPGD

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

PGDH; PGDH1; PHOAR1; 15-PGDH; SDR36C1;

Catalog #:A6926

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:3248

Isotype:IgG

Swiss Prot:P15428

Purity:Affinity purification

For research use only.

Background:

This gene encodes a member of the short-chain nonmetalloenzyme alcohol dehydrogenase protein family. The encoded enzyme is responsible for the metabolism of prostaglandins, which function in a variety of physiologic and cellular processes such as inflammation. Mutations in this gene result in primary autosomal recessive hypertrophic osteoarthropathy and cranioosteoarthropathy. Multiple transcript variants encoding different isoforms have been found for this gene.

To place an order, please [Click HERE](#).