003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

HPGD Polyclonal Antibody

Cat #: G-AB-00300

Host: Rabbit **Reactivity:** Mouse

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #:

Immunogen: Recombinant Mouse 15-hydroxyprostaglandin dehydrogenase [NAD(+)] protein

Conjugation: Unconjugated

Swissprot: Q8VCC1

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 0.69 mg/mL

Buffer: PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

Purification Method: Antigen Affinity Purification

Application: IHC

Dilution: IHC 1:100-1:200

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