

Prostaglandin dehydrogenase 1 Recombinant Rabbit mAb

Catalog: BS45802

Host: Rabbit

Reactivity: Human

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 hyper-trophic osteoarthropathy and cranioosteoarthropathy. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2009]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

25 kDa

Swiss-Prot:

P15428

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000-1:5000 IHC: 1:500 ICC/IF: 1:50 FC: 1:20

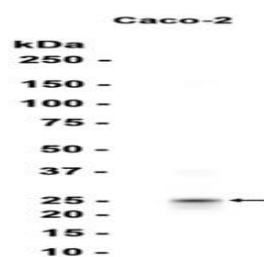
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of extracts from Caco-2 cells using db12336 at 1:1000.

Note:

For research use only, not for use in diagnostic procedure.

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