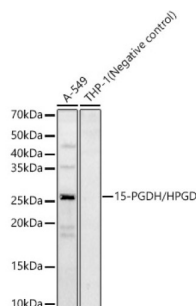


15-Hydroxyprostaglandin Dehydrogenase [NAD(+)] (HPGD) Antibody

Catalogue No.: abx006630



Western blot analysis of various lysates, using 15-PGDH/HPGD Antibody at 1/2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 180s.

HPGD Antibody is a Rabbit Polyclonal Antibody against HPGD.

Target:	15-Hydroxyprostaglandin Dehydrogenase [NAD(+)] (HPGD)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-266 of human 15-PGDH/15-PGDH/HPGD.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P15428 (UniProt , ExPASy)
Gene Symbol:	HPGD
GeneID:	3248

Datasheet

Version: 5.0.0
Revision date: 23 Jun 2025



OMIM: [119900](#)

NCBI Accession: NP_000851.2, NM_000860.5

HGNC: 5154

KEGG: hsa:3248

Ensembl: ENSG00000164120

String: [9606.ENSP00000296522](#)

Molecular Weight: Calculated MW: 29 kDa
Observed MW: 25 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.