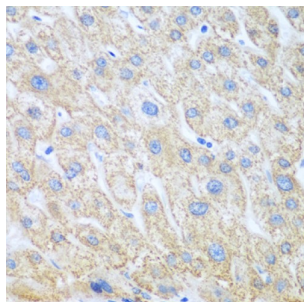
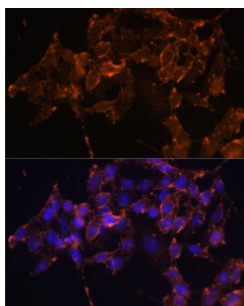


Prostaglandin G/H Synthase 1 (PTGS1) Antibody

Catalogue No.: abx006921



Immunohistochemistry of paraffin-embedded Human liver cancer using PTGS1 Antibody (1/100 dilution, 40x lens).



Immunofluorescence analysis of HeLa cells using PTGS1 Antibody (1/100 dilution, 40x lens). Blue: DAPI for nuclear staining.

PTGS1 Antibody is a Rabbit Polyclonal Antibody against PTGS1.

Target: Prostaglandin G/H Synthase 1 (PTGS1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: IHC, IF/ICC

Host: Rabbit

Recommended dilutions: IHC-P: 1/100 - 1/200, IF/ICC: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human PTGS1

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Datasheet

Version: 4.0.0
Revision date: 01 Oct 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P23219 ([UniProt](#), [ExPASy](#))

Gene Symbol: PTGS1

GeneID: [5742](#)

OMIM: [176805](#)

NCBI Accession: NP_001258094.1

HGNC: 9604

KEGG: hsa:5742

Ensembl: ENSG00000095303

String: [9606.ENSP00000354612](#)

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

Concentration: 1 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.