

Anti-PTGS1 antibody (483-533 aa) (STJ197405)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Prostaglandin G/H synthase 1 (483-533 aa) is suitable for use in Western Blot research

applications.

Applications WB Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution Range WB 1:1000

Formulation Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.

Isotype IgG

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 5742 Gene Symbol PTGS1

Uniprot ID PGH1_HUMAN

Immunogen Synthetic peptide derived from COX1 at the amino acid range 483-533

Immunogen Region 483-533 aa

Specificity The antibody detects endogenous COX1 proteins.

Immunogen Sequence



Western blot analysis of Hela, diluted at 1:1000. Secondary antibody (STJ99666) was diluted at 1:20000