## **Datasheet**

Version: 2.0.0 Revision date: 23 Jul 2025



## Prostaglandin G/H Synthase 2 / COX-2 (PTGS2) Antibody

Catalogue No.:abx038344

Rabbit Polyclonal against the PTGS2 protein.

Target: Prostaglandin G/H Synthase 2 / COX-2 (PTGS2)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be

determined by the end user.

Conjugation: Unconjugated

Immunogen: A peptide corresponding to the C-terminal region of mouse COX2 protein.

**Isotype:** IgG

Form: Lyophilized

**Purification:** Purified by Protein A/G column chromatography.

**Reconstitute** in 100 μl of sterile distilled H<sub>2</sub>O with 50% glycerol.

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

NCBI Accession: NM\_011198

Molecular Weight: Observed MW: 74 kDa

**Buffer:** Prior to lyophilization: 0.02% NaN3.

Concentration: Lyophilized form: Not applicable.

After reconstitution: 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.