

Datasheet for ABIN1103842
anti-PTGS1 antibody (AA 274-288)



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1 Image

Overview

Quantity:	1 each
Target:	PTGS1
Binding Specificity:	AA 274-288
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTGS1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	synthetic peptide from mouse COX-1 (amino acids 274-288 (LMRYPPGVPPERQMA)) conjugated to KLH Type of Immunogen: Synthetic peptide - KLH conjugated
Isotype:	IgG
Specificity:	Does not cross-react with COX-2.
No Cross-Reactivity:	Human, Sheep (Ovine)
Purification:	Affinity purified

Target Details

Target:	PTGS1
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Target Details

Alternative Name:	PTGS1 / COX1 / COX-1 (PTGS1 Products)
Background:	Name/Gene ID: PTGS1 Synonyms: PTGS1, COX1, Cyclooxygenase-1, COX-1, PES-1, PGH synthase 1, Prostaglandin G/H synthase 1, PTGHS, COX3, PCOX1, PGG/HS, PGHS-1, PGHS1, PHS 1, PHS1, Prostaglandin H2 synthase 1
Gene ID:	5742

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Concentration:	Lot specific
Storage:	-20 °C
Storage Comment:	Store at -20°C for up to 1 year.
Expiry Date:	12 months

Images



Lane 1: Rat brain homogenate (30 µg)

Image 1.