



Datasheet for ABIN7184762
anti-PTGS2 antibody (C-Term)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	PTGS2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTGS2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from the C-terminal region of Human Cox-2.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PTGS2
Alternative Name:	PTGS2 (PTGS2 Products)
Background:	COX 2 antibody, COX-2 antibody, COX2 antibody, Cyclooxygenase 2 antibody, Cyclooxygenase

Target Details

2b antibody, Cyclooxygenase antibody, Cyclooxygenase-2 antibody, Cyclooxygenase2 antibody, EC 1.14.99.1 antibody, fj02a10 antibody, Glucocorticoid-regulated inflammatory cyclooxygenase antibody, Glucocorticoid-regulated inflammatory Prostaglandin G/H synthase antibody, GRIPGHS antibody, hCox 2 antibody, Macrophage activation-associated marker protein P71/73 antibody, OTTHUMP00000033524 antibody, PES-2 antibody, PGG/HS antibody, PGH synthase 2 antibody, PGH2_HUMAN antibody, PGHS 2 antibody, PGHS-2 antibody, PGHS2 antibody, PHS 2 antibody, PHS II antibody, PHS2 antibody, Prostaglandin endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase) antibody, Prostaglandin endoperoxide synthase 2 antibody, Prostaglandin G/H synthase 2 antibody, Prostaglandin G/H synthase 2 precursor antibody, Prostaglandin G/H synthase and cyclooxygenase antibody, Prostaglandin G/H synthase antibody, Prostaglandin H2 synthase 2 antibody, prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase) antibody, Prostaglandin-endoperoxide synthase 2 antibody, PTGS2 antibody, ptgs2a antibody, TIS10 antibody, TIS10 protein antibody, unp1239 antibody, wu:fj02a10 antibody

UniProt: [P35354](#)

Pathways: [Brown Fat Cell Differentiation](#), [Positive Regulation of fat Cell Differentiation](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, IF:1:200-1:1000, ELISA:1:20000,

Restrictions: For Research Use only

Handling

Format: Liquid

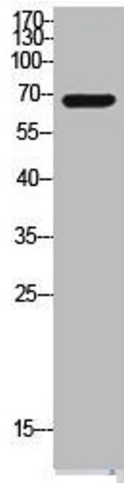
Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

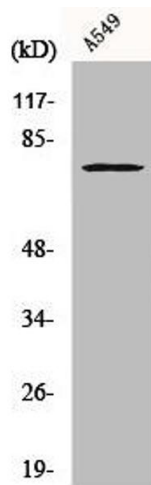
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western Blot analysis of VEC cells using Cox-2 Polyclonal Antibody



Western Blotting

Image 2. Western Blot analysis of A549 cells using Cox-2 Polyclonal Antibody