

Datasheet for ABIN2239067
anti-COX2 antibody (AA 18-604)



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Overview

Quantity:	100 µg
Target:	COX2
Binding Specificity:	AA 18-604
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This COX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	E. coli-derived recombinant human Cyclooxygenase 2 (aa18-604) SwissProt # P35354
Cross-Reactivity:	Human, Mouse (Murine)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Mo
Characteristics:	COX 2 (Cyclooxygenase 2, PGHS 2, Prostaglandin Endoperoxide Synthase 2, PHS 2)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	COX2
Alternative Name:	COX 2 (COX2 Products)
UniProt:	P35354

Target Details

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

Application Details

Application Notes: Optimal working conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute with 1 mL sterile, ddH₂O or sterile 40-50 % glycerol, 0.02 % SODIUM AZIDE.

Buffer: Supplied as a lyophilized powder from a 0.2µm filtered solution in PBS, 5 % trehalose.

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

Storage Comment: -20°C