

Datasheet for ABIN5326700
anti-COX2 antibody (AA 567-599)



[Go to Product page](#)

Overview

Quantity:	1 each
Target:	COX2
Binding Specificity:	AA 567-599
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide corresponding to aa 567-599 (S567VPDPELIKTVTINASSSRSGLDDINPTVLLKE599) of human COX-2.
Sequence:	SVPDPELIK TVTINASSRS GLDDINPTVL LKE
Isotype:	IgG
Cross-Reactivity:	Human, Sheep (Ovine)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Sh
Characteristics:	COX 2 (Cyclooxygenase 2, PGHS 2, Prostaglandin Endoperoxide Synthase 2, PHS 2)
Purification:	Purified.

Target Details

Target:	COX2
Alternative Name:	COX 2 (COX2 Products)
UniProt:	P35354
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:	Liquid
Buffer:	Supplied as a liquid in TBS, pH 8.0, containing 50 % glycerol 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:	4 °C,-20 °C
Storage Comment:	4°C (-20°C Glycerol)