

Datasheet for ABIN5663380
anti-COX2 antibody (AA 580-599) (FITC)



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Overview

Quantity:	1 each
Target:	COX2
Binding Specificity:	AA 580-599
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This COX2 antibody is conjugated to FITC
Application:	Immunochromatography (IC), Flow Cytometry (FACS)

Product Details

Immunogen:	Synthetic peptide corresponding to aa580-599, NASSSRSGGLDDINPTVLLKE of human COX-2. Species sequence homology: bovine and canine.
Sequence:	NASSSRSGLD DINPTVLLKE
Clone:	6D319
Isotype:	IgG1
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) (FITC)
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 PBS, pH 7.2, 4 mg/mL BSA, 0.02 % sodium azide, 50 % glycerol.
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