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## Datasheet for ABIN6388438 **anti-COX2 antibody (AA 40-120)**

### Overview

Quantity:	100 µL
Target:	COX2
Binding Specificity:	AA 40-120
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Purpose:	Unconjugated Rabbit polyclonal to COX2
Immunogen:	Synthesized peptide derived from human COX2 protein.
Isotype:	IgG
Specificity:	COX2 Polyclonal Antibody detects endogenous levels of protein.
Purification:	COX2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Target Details

Target:	COX2
Alternative Name:	COX2 ( <a href="#">COX2 Products</a> )

## Target Details

Molecular Weight:	24 kDa
Gene ID:	4513
UniProt:	<a href="#">P00403</a>
Pathways:	<a href="#">Brown Fat Cell Differentiation</a> , <a href="#">Positive Regulation of fat Cell Differentiation</a>

## Application Details

Application Notes:	WB 1:500-2000 ELISA 1:5000-20000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid form in PBS 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:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.