

COX-2 (C580) Anti-Rat Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01114

3th Edition

Description:Cyclooxygenase (COX) is a membrane bound enzyme responsible for the oxidation of arachidonic acid to Prostaglandin G2 (PGG2) and the subsequent reduction of PGG2 to PHG2.

Antigen:Synthetic peptide for a part of Rat COX-2

Form:Lyophilized product from 1% BSA in PBS containing 0.05%NaN3

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Rat COX-2 specific. Non-cross reacts with Human COX-2 and Rat COX-1.