

Datasheet for ABIN5667054

anti-COX2 antibody (C-Term)



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| Quantity: | 100 μg |
|----------------------|------------------------------|
| Target: | COX2 |
| Binding Specificity: | C-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Application: | Western Blotting (WB), ELISA |

Product Details

| Immunogen: | Synthetic peptide (17aa) near the C-terminus of Human COX2. |
|-----------------------------|--|
| Isotype: | IgG |
| Cross-Reactivity: | Cow (Bovine), Human, Mouse (Murine), Sheep (Ovine) |
| Cross-Reactivity (Details): | Calculated cross reactivity: Bo Hu Mo Sh |
| Characteristics: | COX 2 (Cyclooxygenase 2, PGHS 2, Prostaglandin Endoperoxide Synthase 2, PHS 2) |
| Purification: | Purified by affinity 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: | Liquid |
| Buffer: | Supplied as a liquid in 100 mM Tris, pH 7.5, 0.2 % BSA, 0.05 % sodium azide, 40 % 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: | 4 °C,-20 °C |
| Storage Comment: | 4°C (-20°C Glycerol) |