

35-1847: Polyclonal Antibody to Cox2

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| Clonality : | Polyclonal |
| Application : | WB |
| Reactivity : | Human |
| Gene : | PTGS2 |
| Gene ID : | 5743 |
| Uniprot ID : | P35354 |
| Format : | Purified |
| Alternative Name : | COX-2,PHS-2,PGG/HS,PGHS-2,hCox-2 |
| Isotype : | Rabbit IgG |
| Immunogen Information : | Peptide sequence around aa.596-600(L-L-K-E-R) derived from Human Cox2. |

Description

Mediates the formation of prostaglandins from arachidonate. May have a role as a major mediator of inflammation and/or a role for prostanoid signaling in activity-dependent plasticity.

Product Info

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|----------------------------|---|
| Amount : | 50 μ l / 100 μ l |
| Content : | 1.0 mg/ml, 100 μ l |
| Storage condition : | Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles. |

Application Note

Predicted MW: 74kd, Western blotting: 1: 500~1: 1000

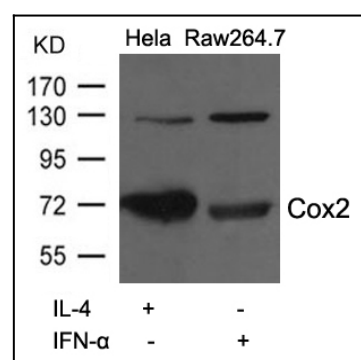


Figure 1: Western blot analysis of extracts from HeLa cells treated with IL-4 and Raw264.7 cells treated with IFN- α using Cox2 Antibody 35-1847 .