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35-1847: Polyclonal Antibody to Cox2

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

Amount :	50 µl / 100 µl
Content :	1.0 mg/ml,100 µl
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

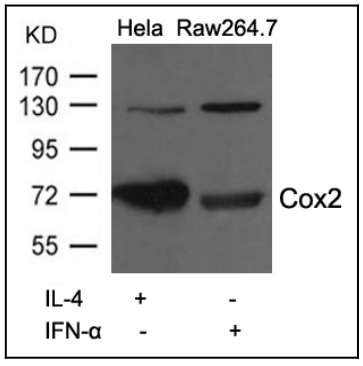


Figure 1: Western blot analysis of extracts from Hela cells treated with IL-4 and Raw264.7 cells treated with IFN-Ã,¡Ãƒ using Cox2 Antibody 35-1847 .

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