

Product datasheet for **TA385084M**

Ptgs2 Rabbit Monoclonal Antibody [Clone ID: R09-3C3]

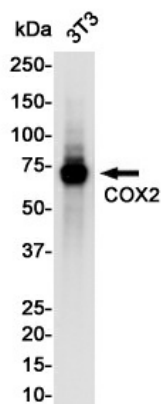
Product data:

Product Type:	Primary Antibodies
Clone Name:	R09-3C3
Applications:	IF, IP, WB
Recommended Dilution:	WB: 1/1000 ICC/IF: 1/20 IP: 1/20
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Recombinant protein of mouse COX2
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 69 kDa; Observed MW: 74 kDa
Gene Name:	prostaglandin-endoperoxide synthase 2
Database Link:	Entrez Gene 19225 Mouse Q05769
Background:	Swiss-Prot Acc.Q05769.Prostaglandin G/H synthase 2
Synonyms:	COX-2; COX2; Cyclooxygenase-2; GRIPGHS; hCox-2; PGG/HS; PGHS-2; PHS-2



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Product images:



Western blot detection of COX2 in 3T3 cell lysates using COX2 Rabbit mAb(1:1000 diluted). Predicted band size: 69KDa. Observed band size: 74KDa.