

Anti-PTGS2 antibody (561-575 aa) [R04-3I1] (STJA0011162)

STJA0011162

GENERAL INFORMATION

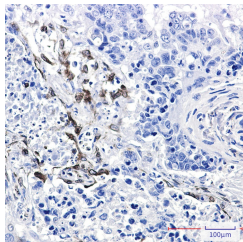
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-Cyclooxygenase 2 (561-575 aa) is suitable for use in Western Blot and Immunohistochemistry research applications.
Applications	WB/IHC-P
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

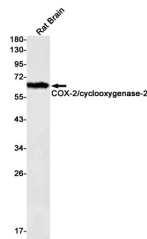
Clonality	Monoclonal
Clone ID	R04-3I1
Concentration	0.3 mg/ml
Conjugation	Unconjugated
Purification	Affinity Purified
Dilution Range	WB 1:500-1:1000 IHC 1:50-1:100
Formulation	50mM Tris-Glycine (pH7.4) , 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Isotype	IgG
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	5743
Gene Symbol	PTGS2
Uniprot ID	PGH2_HUMAN
Immunogen	A synthetic peptide of human COX2
Immunogen Region	561-575 aa
Specificity	
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using COX2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of COX2/cyclooxygenase2 in rat Brain lysates using Cyclooxygenase 2 antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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