

Cox-2 Polyclonal Antibody

OVERVIEW

CATALOG NO.	PTX11216	SYNONYMS
SIZE	100 ug	PTGS2; COX2; Prostaglandin G/H synthase 2;
HOST	Rabbit	Cyclooxygenase-2; COX-2; PHS II; Prostaglandin H2 synthase 2; PGH synthase 2; PGHS-2; Prostaglandin-endoperoxide synthase 2

PRODUCT INFORMATION

GENE NAME	PTGS2
PROTEIN NAME	Prostaglandin G/H synthase 2
IMMUNOGEN	Synthesized peptide derived from the C-terminal region of human Cox-2. at AA range: 530-610

APPLICATIONS AND STORAGE

SPECIES REACTIVITY	Human
TESTED APPLICATIONS	WB,IHC,IF,ELISA
RECOMMENDED DILUTION	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
DELIVERY CONDITIONS	Blue Ice
STABILITY & STORAGE	PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. 4°C for short term (1 week), store at -20°C to -80°C for long term (1 year); Avoid repeated freeze-thaw cycles

For research use only.