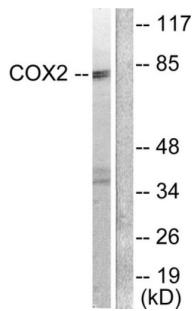
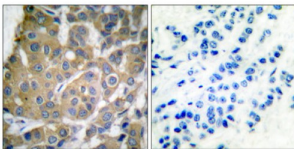


Prostaglandin G/H Synthase 2 / COX-2 (PTGS2) Antibody

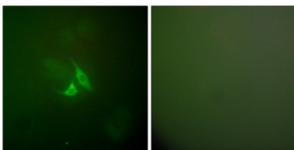
Catalogue No.: abx013048



Western blot analysis of extracts from A549 cells, using PTGS2 antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using PTGS2 antibody.



Immunofluorescence analysis of A549 cells, using PTGS2 antibody (abx013048).

Rabbit polyclonal antibody against PTGS2 protein. Immunogen region is C-terminal.

Target: Prostaglandin G/H Synthase 2 / COX-2 (PTGS2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500, ELISA: 1/20000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 09 Jan 2025



Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human Cox2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P35354 (UniProt , ExpASY)
KEGG:	hsa:5743
String:	9606.ENSP00000356438
Sequence:	CTVLLKERSTEL
Buffer:	PBS (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	This product is for research use only.

For Reference Only