

Product Datasheet

Cox2 Rabbit Polyclonal Antibody (orb10450)

Catalog Number	orb10450
Category	Antibodies
Description	Cox2 Rabbit Polyclonal Antibody
Target	Cox2
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	10 mM PBS, 0.02% sodium azide
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
Immunogen	KLH conjugated synthetic peptide derived from human Cox2. Please contact us for the exact immunogen sequence. The peptide is available as orb393923.
RRID	AB_10761322
MW	66 kDa
Tested applications	ELISA, IHC-P, WB
Dilution range	P-ELISA:1:500-1000, WB:1:100-500, IHC-P:1:100-500 (based on 0.5 mg/ml)

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Storage

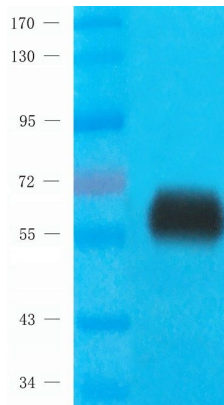
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

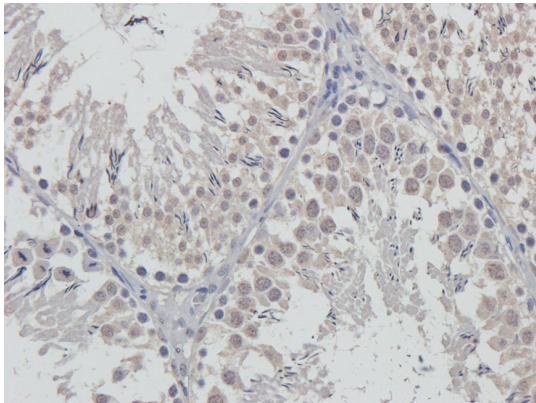
For research use only

Expiration Date

12 months from date of receipt.



WB analysis of human lung cancer tissue using Cox2 antibody (1 ug/ml)



IHC-P image of rat testis tissue using anti-Cox2 (2.5 ug/ml)

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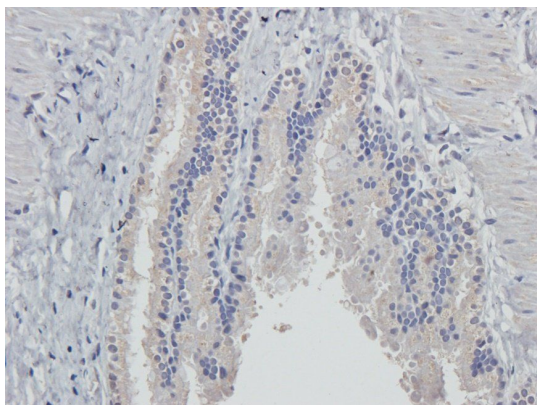
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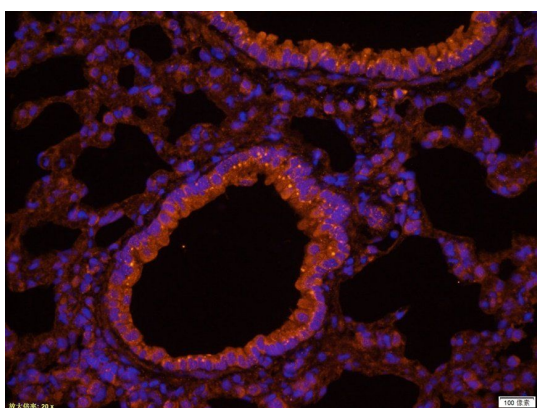
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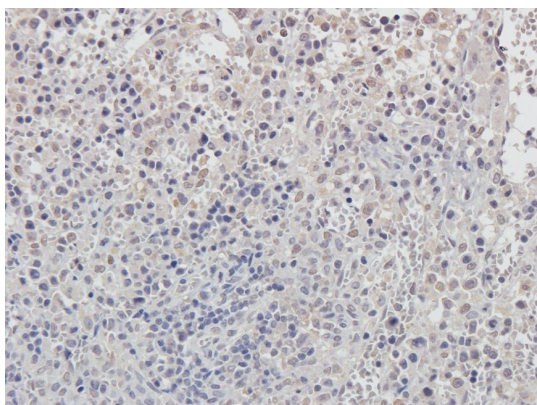
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IHC-P staining of rat lung tissue using Cox2 antibody (2.5 ug/ml)



IF image of rat lung tissue using anti-Cox2 (2.5 ug/ml)



Immunohistochemical staining of rat spleen tissue using Cox2 antibody (2.5 ug/ml)

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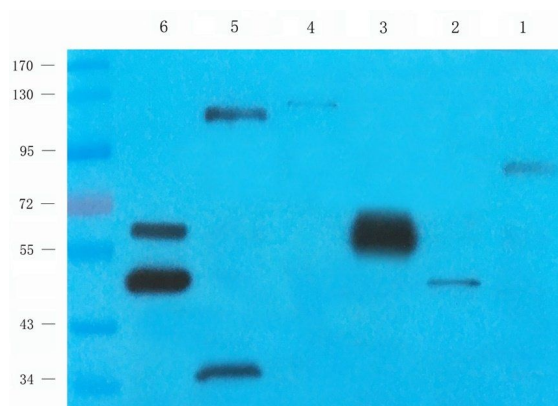
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WB analysis of rat lung (lane 1), mouse testis (lane 2), human lung cancer (lane 3), hela (lane 4), mouse spleen (lane 5), mouse liver (lane 6) tissue using Cox2 antibody (1 ug/ml)

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