

Product Datasheet

CDKN2A Rabbit Polyclonal Antibody (orb378211)

Catalog Number	orb378211
Category	Antibodies
Description	CDKN2A Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes CDKN2A. Generated against a KLH conjugated synthetic peptide derived from human CDKN2A. The peptide is available as orb394007. It is supplied in liquid form and exhibits reactivity with Human, Mouse, Porcine and Rat samples. The suitable applications for this antibody are ICC, IF, IHC-P and WB.
Target	CDKN2A
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Porcine, 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 CDKN2A. Please contact us for the exact immunogen sequence. The peptide is available as orb394007.
MW	17 kDa
Tested applications	ICC, IF, IHC-P, WB

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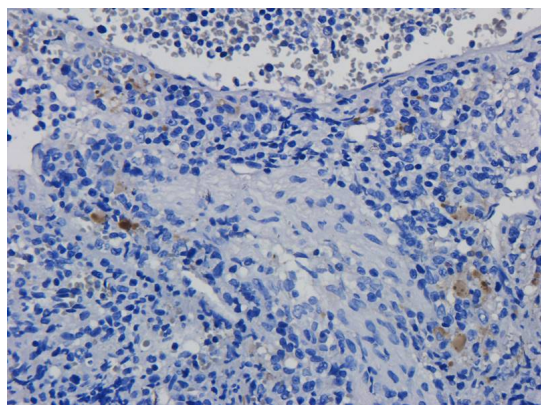
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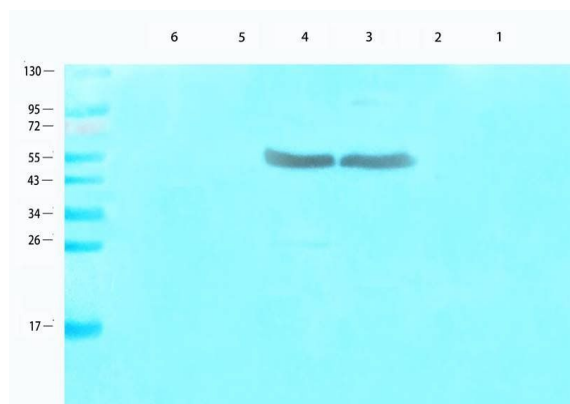
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Dilution range	IF/ICC: 1:50-500, IHC-P: 1:50-500, WB: 1;200-1000
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of rat spleen tissue using anti-CDKN2A (dilution of primary antibody - 2.5 ug/ml)



Western blot analysis of mouse stomach (lane 1), mouse lung (lane 2), human lung cancer (lane 3), human breast cancer (lane 4), Hela cells (lane 5), 293T cells (lane 6) using CDKN2A antibody (1 ug/ml)

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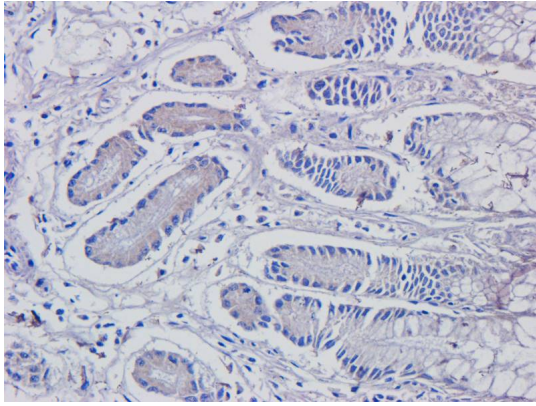
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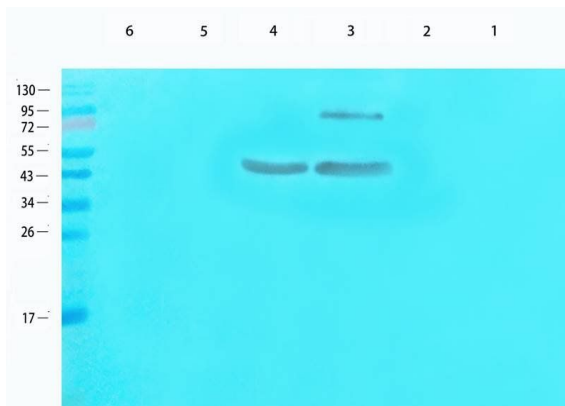
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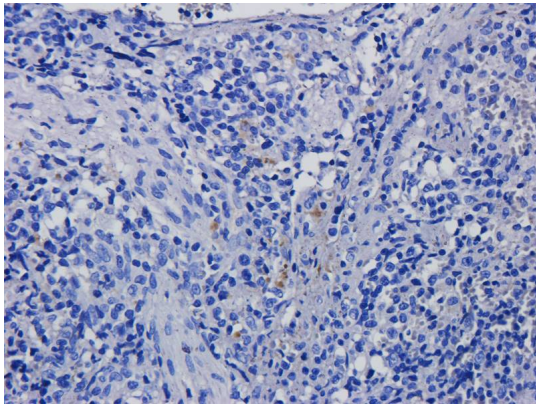
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IHC-P staining of pig stomach tissue using anti-CDKN2A (dilution at 2.5 ug/ml)



WB analysis of mouse stomach (lane 1), mouse lung (lane 2), human lung cancer (lane 3), human breast cancer (lane 4), Hela cells (lane 5), 293T cells (lane 6) using CDKN2A antibody (1 ug/ml)



Immunohistochemical staining of paraffin embedded rat spleen tissue using CDKN2A antibody (primary antibody at 2.5 ug/ml)

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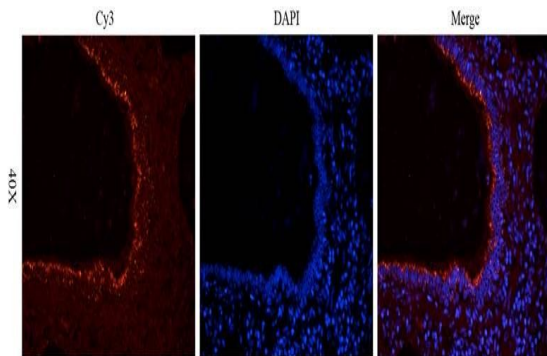
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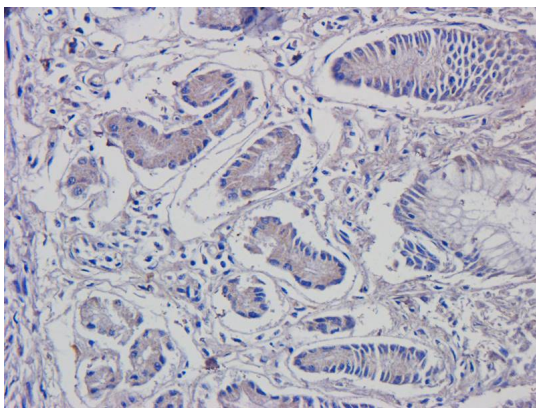
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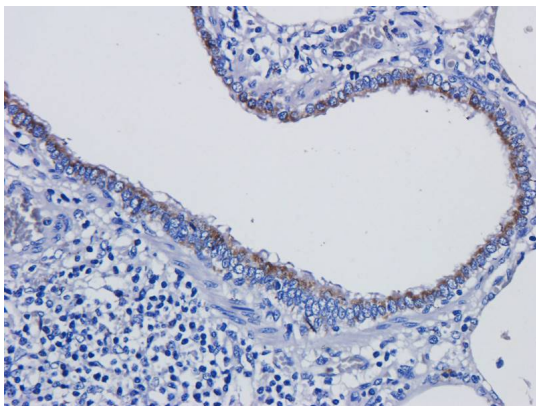
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IF image of pig lung tissue using anti-CDKN2A (primary antibody at 2.5 ug/ml)



IHC-P image of pig stomach tissue using CDKN2A antibody (dilution of primary antibody at 2.5 ug/ml)



Immunohistochemical staining of paraffin embedded pig lung tissue using anti-CDKN2A (primary antibody at 2.5 ug/ml)

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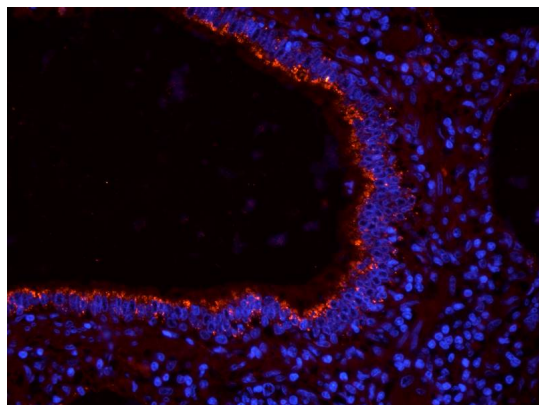
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Immunofluorescence image of pig lung tissue using CDKN2A antibody (dilution at 2.5 ug/ml)

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