

Product Datasheet

CD81 Rabbit Polyclonal Antibody (orb389338)

Catalog Number	orb389338
Category	Antibodies
Description	CD81 Rabbit Polyclonal Antibody
Target	CD81
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Guinea pig, 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 CD81. Please contact us for the exact immunogen sequence. The peptide is available as orb13954.
UniProt ID	P60033, P35762, Q62745
MW	28 kDa
Tested applications	ICC, IF, IHC-P, WB
Dilution range	WB: 1:100-1000, IHC-P: 1:100-600, IF/ICC: 1:100-600

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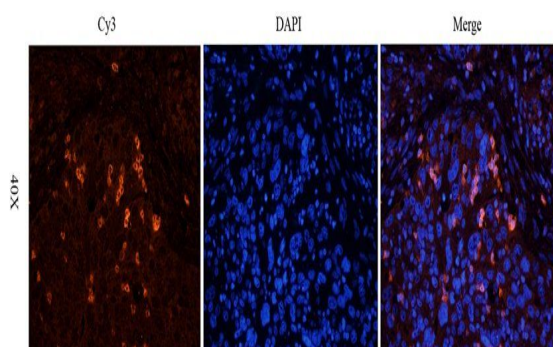
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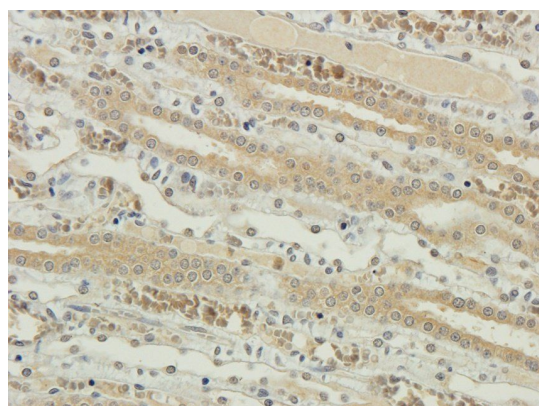
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
NCBI	001284578
Expiration Date	12 months from date of receipt.



Immunofluorescence analysis of human lung cancer tissue using anti-CD81 (2.5 ug/ml)



IHC-P image of rat kidney tissue using CD81 antibody (2.5 ug/ml)

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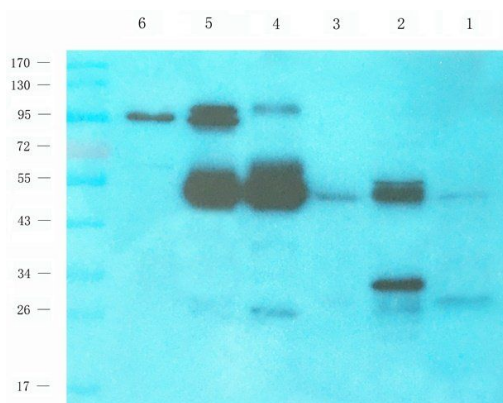
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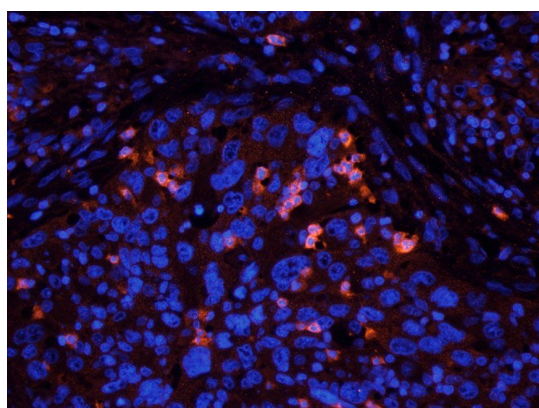
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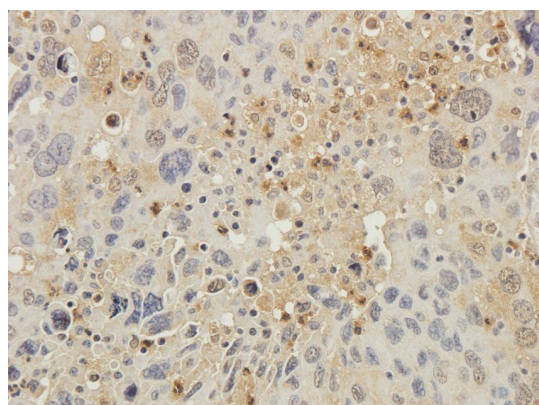
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WB analysis of mouse brain (lane 1), rat heart (lane 2), rat kidney (lane 3), human breast tumour (lane 4), human lung cancer (lane 5); hela cells (lane 6) using anti-CD81 (1 ug/ml)



IF image of human lung cancer tissue using CD81 antibody (2.5 ug/ml)



Immunohistochemical staining of paraffin embedded human lung cancer tissue using anti-CD81 (2.5 ug/ml)

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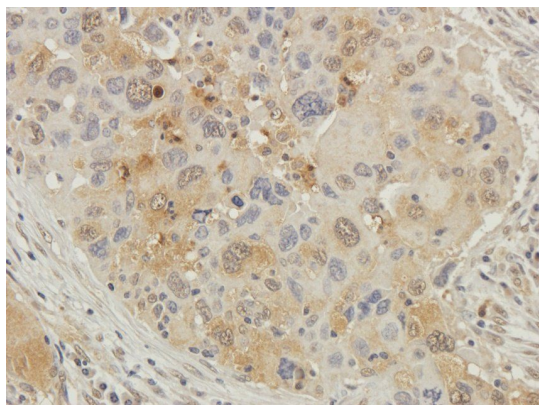
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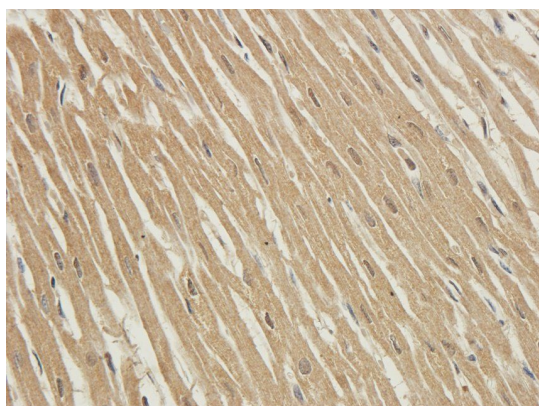
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IHC-P image of human lung cancer tissue using CD81 antibody (2.5 ug/ml)



IHC-P staining of guinea pig heart tissue using anti-CD81 (2.5 ug/ml)

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