

## Product Datasheet

### CD90 Rabbit Polyclonal Antibody (orb229832)

<b>Catalog Number</b>	orb229832
<b>Category</b>	Antibodies
<b>Description</b>	CD90 Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes CD90. Generated against a KLH conjugated synthetic peptide derived from human CD90. The peptide is available as orb374844. It is supplied in liquid form and exhibits reactivity with Human, Mouse and Rat samples. The suitable applications for this antibody are ELISA, ICC, IF, IHC-P.
<b>Target</b>	CD90
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	10 mM PBS, 0.02% sodium azide
<b>Concentration</b>	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
<b>Purity</b>	Polyclonal antibodies are purified by peptide affinity chromatography
<b>Immunogen</b>	KLH conjugated synthetic peptide derived from human CD90. Please contact us for the exact immunogen sequence. The peptide is available as orb374844.
<b>UniProt ID</b>	<b>P04216, P01831, P01830</b>
<b>Tested applications</b>	ELISA, ICC, IF, IHC-P

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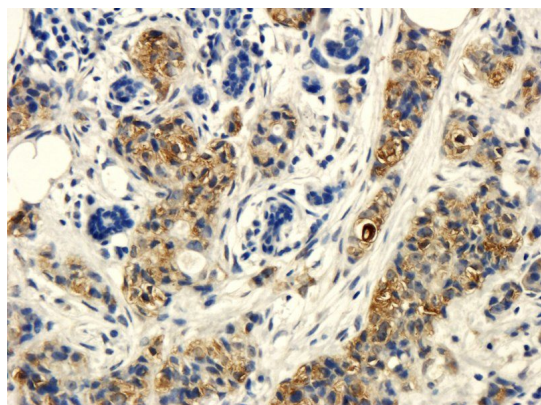
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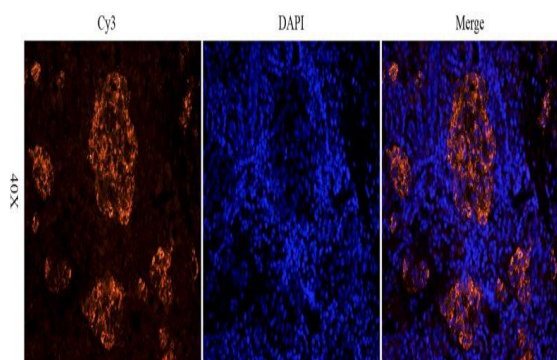
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<b>Dilution range</b>	IF/ICC: 1:100, IHC-P:1:100
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>7070</b>
<b>NCBI</b>	<b>21, 006279, 006288, 31</b>
<b>Expiration Date</b>	12 months from date of receipt.



IHC-P image of human breast cancer tissue using CD90 antibody (dilution of primary antibody at 1:100)



IF analysis of human breast cancer tissue using anti-CD90 (dilution of primary antibody at 1:100)

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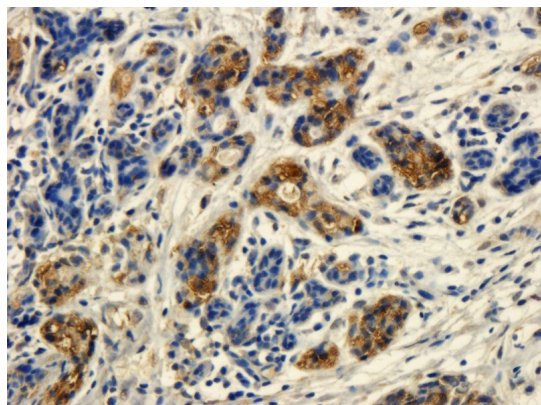
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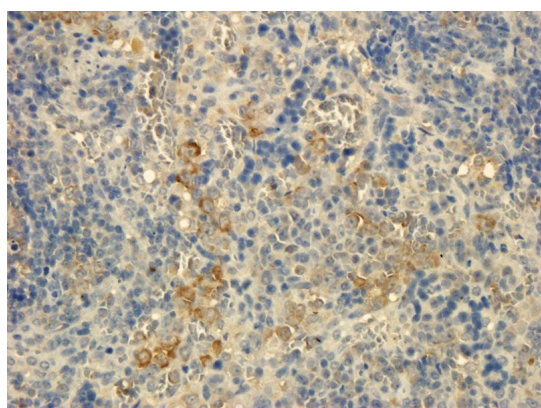
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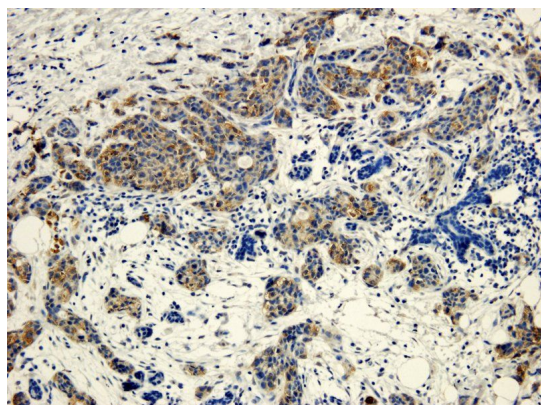
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IHC-P staining of human breast cancer tissue using anti-CD90 (dilution at 1:100)



IHC-P staining of rat spleen tissue using anti-CD90 (dilution at 1:100)



IHC-P staining of human breast cancer tissue using anti-CD90 (dilution at 1:100)

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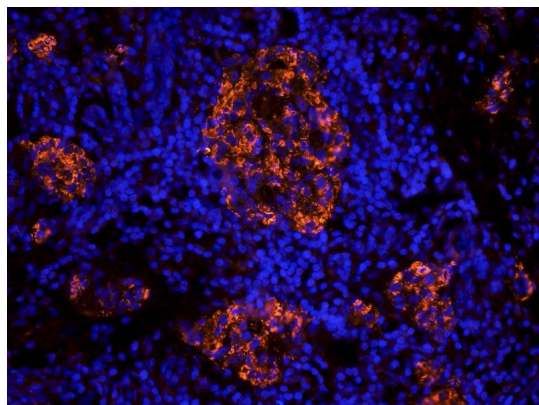
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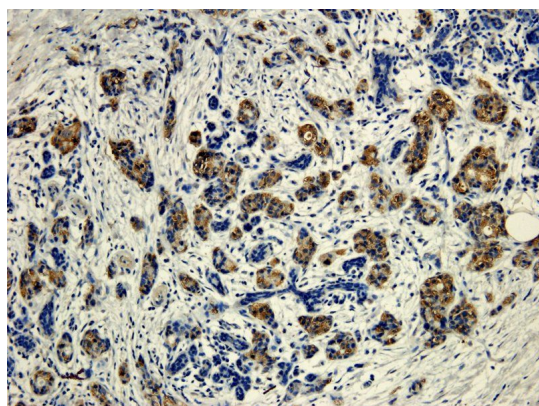
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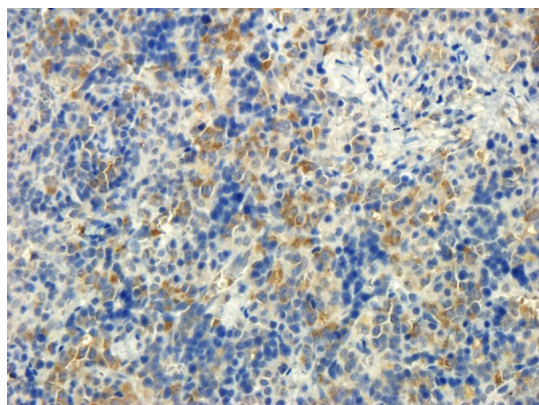
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Immunofluorescence analysis of human breast cancer tissue using CD90 antibody (dilution of primary antibody - 1:100)



IHC-P image of human breast cancer tissue using anti-CD90 (dilution of primary antibody at 1:100)



Immunohistochemical staining of rat spleen tissue using CD90 antibody (dilution of primary antibody - 1:100)

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