

Product Datasheet

IL1 alpha Rabbit Polyclonal Antibody (orb308737)

Catalog Number	orb308737
Category	Antibodies
Description	IL1 alpha Rabbit Polyclonal Antibody is an unconjugated antibody that specifically recognizes IL1 alpha. The antibody detects endogenous levels of IL1 alpha. Generated against a KLH conjugated synthetic peptide derived from human IL1 alpha. The peptide is available as orb374891. 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 and WB.
Target	IL1 alpha. The antibody detects endogenous levels of IL1 alpha
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid: 10 mM PBS, pH 7.4 with 10 mg/ml rAlbumin, 0.03% Proclin 300 and 25% glycerol
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 IL1 alpha. Please contact us for the exact immunogen sequence. The peptide is available as orb374891.
UniProt ID	P16598, P01583, P01582

Biorbyt Ltd.

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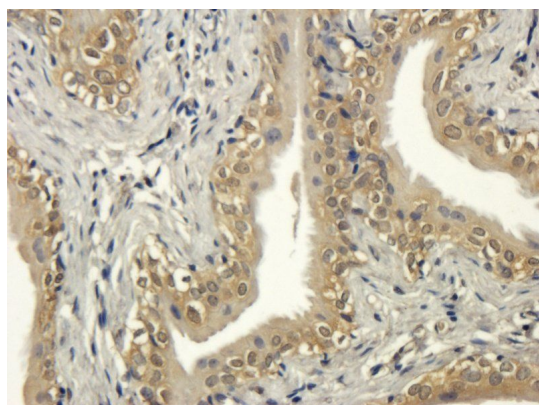
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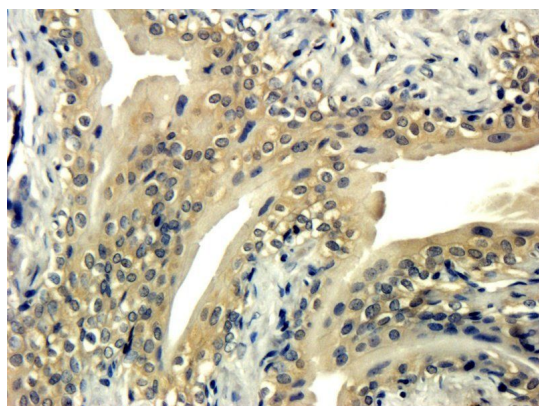
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MW	17 kDa
Tested applications	ELISA, ICC, IF, IHC-P, WB
Dilution range	IHC-P: 1:100-500
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	3552
NCBI	000566, 000575
Expiration Date	12 months from date of receipt.



IHC-P staining of rat lymph node tissue using IL1 alpha antibody (2.5 ug/ml)



Immunohistochemical staining of paraffin embedded rat lymph node tissue using anti-IL1 alpha (2.5 ug/ml)

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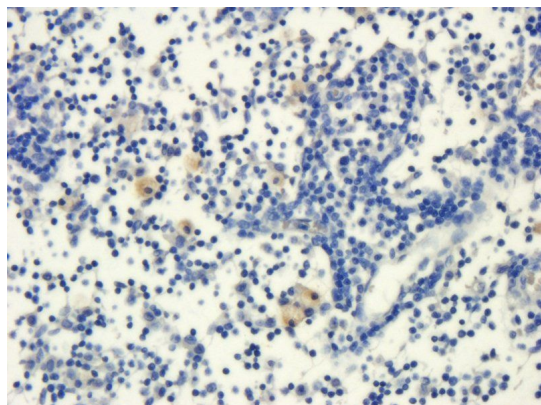
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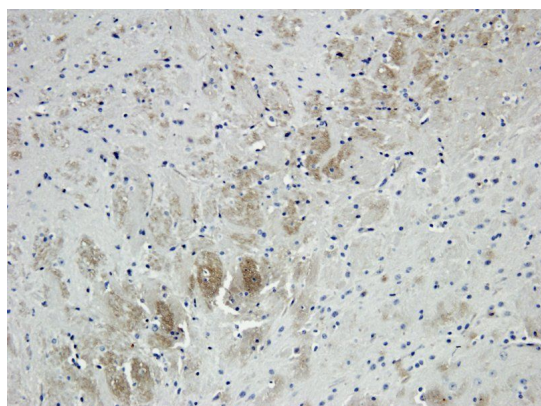
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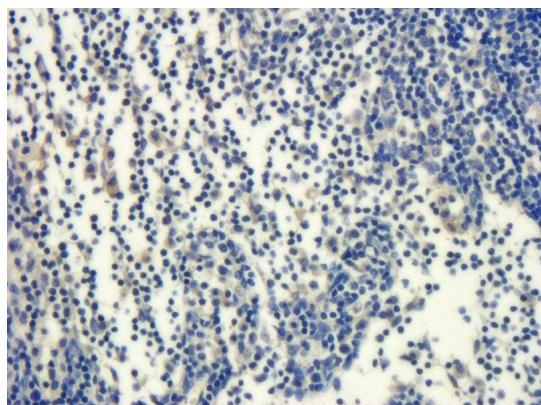
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IHC-P image of rat lymph node tissue using IL1 alpha antibody (2.5 ug/ml)



IHC-P staining of mouse brain tissue using anti-IL1 alpha (2.5 ug/ml)



IHC-P image of rat lymph node tissue using IL1 alpha antibody (2.5 ug/ml)

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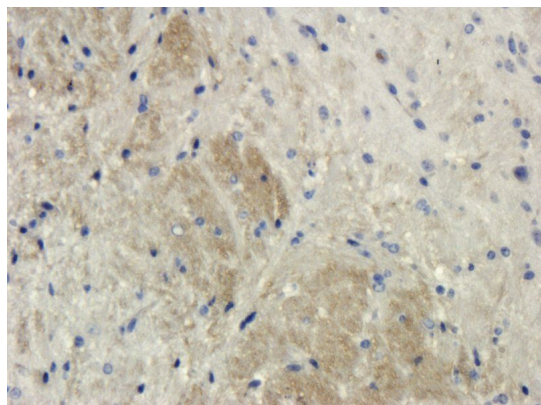
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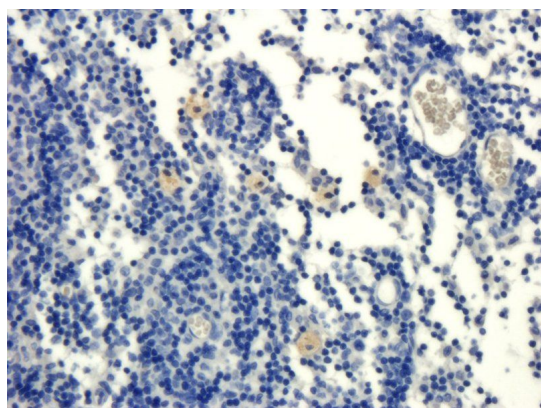
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Immunohistochemical staining of mouse brain tissue using anti-IL1 alpha (2.5 ug/ml)



IHC-P image of rat lymph node tissue using anti-IL1 alpha (2.5 ug/ml)

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