

Product Datasheet

IL-1 alpha/IL-1F1 Antibody (59015.111) NB120-10747

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 6/5/2019 v.20.1

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NB120-10747

IL-1 alpha/IL-1F1 Antibody (59015.111)

Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	59015.111
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS and 5% Trehalose
Product Description	
Host	Mouse
Gene ID	3552
Gene Symbol	IL1A
Species	Rat
Reactivity Notes	Cross-reacts with Rat. Not yet tested in other species.
Specificity/Sensitivity	IL1 alpha (59015.111)
Immunogen	recombinant rat interleukin-1alpha, expressed in Escherichia coli.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 1:100-1:2000
Application Notes	Capture ELISA: this antibody can be used as a capture antibody in a rat IL-1a ELISA with a biotinylated detection antibody. It is recommended to use plates coated with 100 mL/well of the capture antibody at a concentration of 1 mg/mL. Immunoblotting: a working concentration of 1-2 ug/mL is recommended using 50 ng/lane of rat IL-1a under either reducing or non-reducing conditions.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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