# **Product Datasheet**

# Lipocalin-2/NGAL Antibody (32) [Biotin] NBP1-05182B

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP1-05182B

ipocalin-2/NGAL Antibody (32) [Biotin]

Product Information       Unit Size     0.1 ml       Concentration     1.0 mg/ml       Storage     Store at 4C in the dark.       Clonality     Monoclonal       Clone     32       Preservative     0.05% Sodium Azide       Isotype     IgG1 Kappa       Conjugate     Biotin       Purity     Protein A or G purified       Buffer     PBS       Product Description       Host     Mouse       Gene ID     3934       Gene Symbol     LCN2       Species     Rat       Reactivity Notes     It binds to rat NGAL and shows no cross-reaction with human NGAL       Immunogen     Recombinant rat NGAL precursor       Product Application Details       Applications     Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunocytochemistry/ Immunocytochemistry/ Immunocytochemistry/ Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin	Lipocalin-2/NGAL Antibody (32) [Biotin]	
Concentration 1.0 mg/ml Storage Store at 4C in the dark.  Clonality Monoclonal  Clone 32  Preservative 0.05% Sodium Azide  Isotype IgG1 Kappa  Conjugate Biotin  Purity Protein A or G purified  Buffer PBS  Product Description  Host Mouse Gene ID 3934  Gene Symbol LCN2  Species Rat  Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL  Immunogen Recombinant rat NGAL precursor  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunocytochemistry/  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Product Information	
Storage Store at 4C in the dark.  Clonality Monoclonal  Clone 32  Preservative 0.05% Sodium Azide  Isotype IgG1 Kappa  Conjugate Biotin  Purity Protein A or G purified  Buffer PBS  Product Description  Host Mouse  Gene ID 3934  Gene Symbol LCN2  Species Rat  Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL  Immunogen Recombinant rat NGAL precursor  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunocytochemistry/	Unit Size	0.1 ml
Clonality Monoclonal Clone 32 Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate Biotin Purity Protein A or G purified Buffer PBS  Product Description Host Mouse Gene ID 3934 Gene Symbol LCN2 Species Rat Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL Immunogen Recombinant rat NGAL precursor  Product Application Details Applications Western Blot, ELISA, Immunocytochemistry/ Immunocytochemistry/ Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Concentration	1.0 mg/ml
Clone 32  Preservative 0.05% Sodium Azide  Isotype IgG1 Kappa  Conjugate Biotin  Purity Protein A or G purified  Buffer PBS  Product Description  Host Mouse  Gene ID 3934  Gene Symbol LCN2  Species Rat  Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL  Immunogen Recombinant rat NGAL precursor  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry/ Immunocytochemistry/	Storage	Store at 4C in the dark.
Preservative 0.05% Sodium Azide  Isotype IgG1 Kappa  Conjugate Biotin  Purity Protein A or G purified  Buffer PBS  Product Description  Host Mouse  Gene ID 3934  Gene Symbol LCN2  Species Rat  Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL Immunogen Recombinant rat NGAL precursor  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Clonality	Monoclonal
Isotype	Clone	32
Conjugate Biotin Purity Protein A or G purified Buffer PBS  Product Description Host Mouse Gene ID 3934 Gene Symbol LCN2 Species Rat Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL Immunogen Recombinant rat NGAL precursor  Product Application Details Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/ Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Preservative	0.05% Sodium Azide
Purity Protein A or G purified  Buffer PBS  Product Description  Host Mouse  Gene ID 3934  Gene Symbol LCN2  Species Rat  Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL  Immunogen Recombinant rat NGAL precursor  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Isotype	IgG1 Kappa
Buffer PBS  Product Description  Host Mouse  Gene ID 3934  Gene Symbol LCN2  Species Rat  Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL  Immunogen Recombinant rat NGAL precursor  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Conjugate	Biotin
Product Description  Host Mouse  Gene ID 3934  Gene Symbol LCN2  Species Rat  Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL  Immunogen Recombinant rat NGAL precursor  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Immunocytochemistry/  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Purity	Protein A or G purified
Host Mouse  Gene ID 3934  Gene Symbol LCN2  Species Rat  Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL  Immunogen Recombinant rat NGAL precursor  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Buffer	PBS
Gene Symbol LCN2 Species Rat Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL Immunogen Recombinant rat NGAL precursor  Product Application Details Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Product Description	
Gene Symbol  LCN2  Species  Rat  Reactivity Notes  It binds to rat NGAL and shows no cross-reaction with human NGAL  Immunogen  Recombinant rat NGAL precursor  Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Host	Mouse
Species Rat  Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL  Immunogen Recombinant rat NGAL precursor  Product Application Details  Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Gene ID	3934
Reactivity Notes It binds to rat NGAL and shows no cross-reaction with human NGAL Immunogen Recombinant rat NGAL precursor  Product Application Details Applications Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Gene Symbol	LCN2
Recombinant rat NGAL precursor	Species	Rat
Product Application Details  Applications  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Reactivity Notes	It binds to rat NGAL and shows no cross-reaction with human NGAL
Applications  Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Immunogen	Recombinant rat NGAL precursor
Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/	Product Application Details	
	Product Application Details	
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# **Products Related to NBP1-05182B**

IC002B Mouse IgG1 Isotype Control (11711) [Biotin]

NBP2-61329-10ug Recombinant Human Lipocalin-2/NGAL Protein

210-TA-005 TNF-alpha [Unconjugated]
DY1857-05 Lipocalin-2/NGAL [Biotin]

#### 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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