

# Product Datasheet

## Lipocalin-2/NGAL Antibody (220310) [Biotin] FAB1757B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1757B**

Lipocalin-2/NGAL Antibody (220310) [Biotin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	220310
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	3934
<b>Gene Symbol</b>	LCN2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Lipocalin-2/NGAL in direct ELISAs and Western blots. In direct ELISAs and Western blots, this antibody does not cross-react with recombinant human (rh) Lipocalin-1 or rmLipocalin-2. This antibody also recognizes human Lipocalin-2/MMP-9 complexes in Western blots under non-reducing conditions.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human Lipocalin-2/NGAL Gln21-Gly198 Accession # P80188
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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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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