## **Product Datasheet**

### Lipocalin-2/NGAL Antibody (14) - BSA Free NBP2-41365

Unit Size: 100 ug

Store at 4C in the dark.

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#### NBP2-41365

Lipocalin-2/NGAL Antibody (14) - BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	14
Preservative	0.9% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl
Product Description	
Host	Mouse
Gene ID	3934

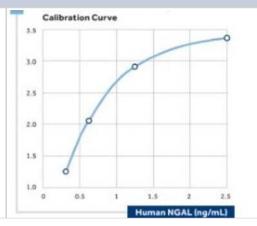
Gene Symbol	LCN2
Species	Human
Specificity/Sensitivity	Antibody is specific for human NGAL (neutrophil gelatinase-associated lipocalin).
Immunogen	Human recombinant NGAL coupled to carrier

#### **Product Application Details**

ELISA ELISA 1:100-1:2000
ELISA 1:100-1:2000
ELISA: NBP2-41365 binds human NGAL coated onto a solid phase. NBP2- 41365 forms a sandwich pair with NBP2-23529, NBP1-30000, NBP1-30002, NBP1-30003, NBP1-30004 and NBP2-23600 for measuring human NGAL. When NBP2-41365 is used as a biotinylated detection antibody with NBP2- 23600 as a capture antibody, the assay is specific for NGAL monomer, cross- reacting <1% with NGAL homodimer.
N  W 23

#### Images

ELISA: Lipocalin-2/NGAL Antibody (14) - BSA Free [NBP2-41365] - The calibration curve of a sandwich assay for Total Human NGAL using NBP1-30002 as the capture antibody and NBP1-30003B as the biotinylated detection antibody.







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#### Products Related to NBP2-41365

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-61329-10ug	Recombinant Human Lipocalin-2/NGAL Protein

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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