# **Product Datasheet**

## 15-Lipoxygenase 2 Antibody - BSA Free NBP1-55145

Unit Size: 100 ul

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

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#### NBP1-55145

15-Lipoxygenase 2 Antibody - BSA Free

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Product Information		
Unit Size	100 ul	
Concentration	0.5 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.09% Sodium Azide	
Isotype	IgG	
Purity	Affinity purified	
Buffer	PBS, 2% Sucrose	
Target Molecular Weight	67 kDa	
Product Description		
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.	
Host	Rabbit	
Gene ID	247	
Gene Symbol	ALOX15B	
Species	Human	
Immunogen	Synthetic peptides corresponding to ALOX15B(arachidonate 15-lipoxygenase, type B) The peptide sequence was selected from the N terminal of ALOX15B (NP_001034220), Peptide sequence MAEFRVRVSTGEAFGAGTWDKVSVSIVGTRGESPPLPLDNLGKEFTAGAE. The peptide sequence for this immunogen was taken from within the described region.	
Product Application Details		
Applications	Western Blot	

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Recommended Di	utions

#### Images

Western Blot: 15-Lipoxygenase 2 Antibody [NBP1-55145] - HepG2 cell lysate, concentration 0.2-1 ug/ml.

Western Blot 1.0 ug/ml

90 kDa	
65 kDa	-
40 kDa	
31 kDa	
22 kDa	

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#### Products Related to NBP1-55145

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000247-P01-10ug	Recombinant Human 15-Lipoxygenase 2 GST (N-Term) 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.

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