

# Product Datasheet

## Apolipoprotein D Antibody

### NBP2-42512

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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#### Publications: 1

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**NBP2-42512**

## Apolipoprotein D Antibody

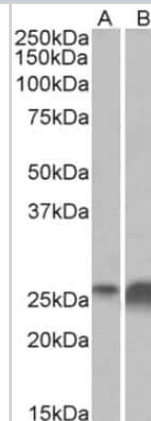
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat Apolipoprotein D Antibody (NBP2-42512) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-Apolipoprotein D Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	347
Gene Symbol	APOD
Species	Human
Immunogen	Peptide with sequence C-ENGKIKVLNQE corresponding to internal region according to NP_001638.1.

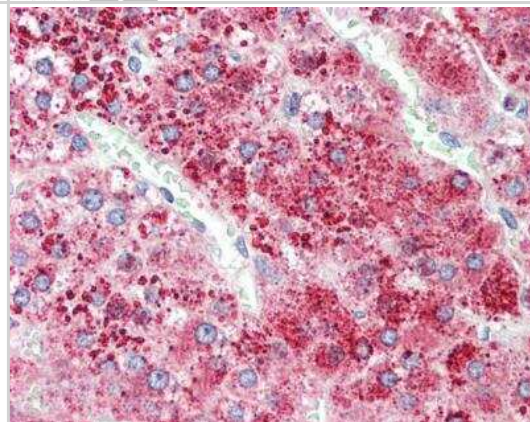
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Immunohistochemistry 5 ug/mL, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 26 kDa band observed in human liver and kidney lysates (calculated MW of 21.3 kDa band according to NP_001638.1). The observed molecular weight corresponds to the glycosylated form.

## Images

Western Blot: Apolipoprotein D Antibody [NBP2-42512] - Analysis of Human Kidney (A) and Liver (B) lysates (35 ug protein in RIPA buffer). Antibody at 0.3 ug/mL. Primary incubation was 1 hour. Detected by chemiluminescence.



Immunohistochemistry: Apolipoprotein D Antibody [NBP2-42512] - Staining of paraffin embedded Human Adrenal Gland. Antibody at 5 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Chen H, Li Y, Du J et al. Increased JNK1 activity contributes to the upregulation of ApoD in the apocrine secretory gland cells from axillary osmidrosis. Mol Cell Biochem 2011-08-01 [PMID: 21526344]



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### **Products Related to NBP2-42512**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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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