

# Product Datasheet

## APOBEC1 Antibody NBP1-06977

Unit Size: 0.1 mg

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

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**NBP1-06977****APOBEC1 Antibody**

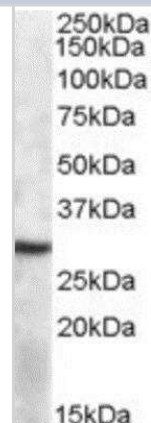
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Target Molecular Weight	28 kDa

Product Description	
Host	Goat
Gene ID	339
Gene Symbol	APOBEC1
Species	Mouse
Immunogen	Peptide with sequence DVFYDPRELRKEAC corresponding to internal region (near N-Terminus) according to NP_001635.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 28 kDa band observed in mouse spleen lysates (calculated MW of 28.2 kDa band according to human NP_001635.2 and 27.5 kDa band according to mouse NP_112436.1).

**Images**

Western Blot: APOBEC1 Antibody [NBP1-06977] - (1ug/ml) staining of Mouse Spleen lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Lau PP, Chan L. Involvement of a chaperone regulator, Bcl2-associated athanogene-4, in apolipoprotein B mRNA editing. J Biol Chem 2003-12-26 [PMID: 14559896]



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### **Products Related to NBP1-06977**

NBL1-07612	APOBEC1 Overexpression Lysate
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

### **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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