

# Product Datasheet

## ABCA7 Antibody (7A1-144) - Azide and BSA Free NBP2-80557

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-80557**

ABCA7 Antibody (7A1-144) - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1.3 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7A1-144
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein G purified
Buffer	Tris-Glycine, 0.15 M NaCl
Target Molecular Weight	240 kDa

Product Description	
Description	Novus Biologicals Rat ABCA7 Antibody (7A1-144) - Azide and BSA Free (NB400-163) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	10347
Gene Symbol	ABCA7
Species	Mouse
Immunogen	Mouse ABCA7 stably-transfected HeLa cells. [UniProt# Q91V24]

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:500 - 1:4000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100 - 1:250
Application Notes	This ABCA7 antibody is useful for Flow Cytometry and Western Blot, where a band is observed at ~240 kDa. This ABCA7 antibody is not reactive in ELISA. The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.





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### **Products Related to NBP2-80557**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP1-43321-0.5mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a)

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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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