

# Product Datasheet

## VG5Q Antibody NB100-455

Unit Size: 0.1 ml

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

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**NB100-455**

## VG5Q Antibody

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Unpurified
<b>Buffer</b>	Whole antisera

**Product Description**

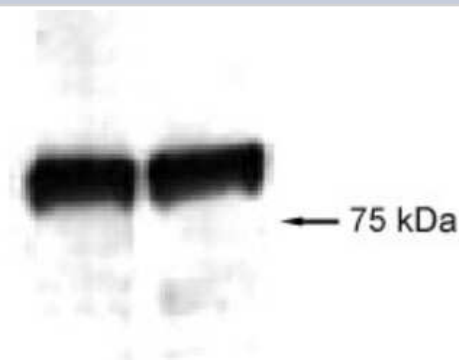
<b>Host</b>	Rabbit
<b>Gene ID</b>	55109
<b>Gene Symbol</b>	AGGF1
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Human reactivity reported in scientific literature (PMID: 14961121).
<b>Immunogen</b>	A synthetic peptide mapping to an epitope within residues 300-400 of the mouse VG5Q protein. [UniProt# Q7TN31]

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA reported in scientific literature, Immunohistochemistry 1:250, Immunocytochemistry/ Immunofluorescence reported in scientific literature, Immunoprecipitation reported in scientific literature
<b>Application Notes</b>	This VG5Q antibody can be used for Western Blot and immunohistochemistry.

**Images**

Western Blot: VG5Q Antibody [NB100-455] - Murine VG5Q detected in mouse skin protein extracts.

**Publications**

Tian, XL, Kadaba, R et al. Identification of an angiogenic factor that when mutated causes susceptibility to Klippel-Trenaunay syndrome. Nature;427(6975):640-5. 2004-02-12 [PMID: 14961121] (ICC/IF, ELISA, WB, IP, Human)



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### **Products Related to NB100-455**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-26504	IKK gamma Inhibitor Peptide Set

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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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