

Rabbit anti-Human, Mouse G7C Polyclonal Antibody | anti-G7C antibody

G7C Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA290980	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

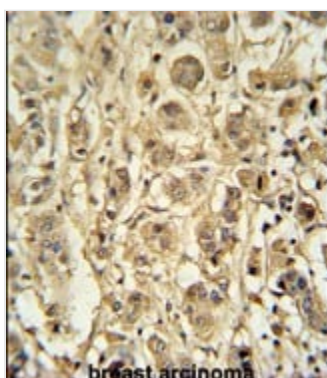
PRODUCT SYNONYMS

G7C; Polyclonal Antibody; G7C Antibody (N-term); Affinity Purified Rabbit Polyclonal Antibody (Pab); von Willebrand factor A domain-containing protein 7; Protein G7c; VWA7; C6orf27; NG37; anti-G7C antibody

PRODUCT SPECIFICATIONS

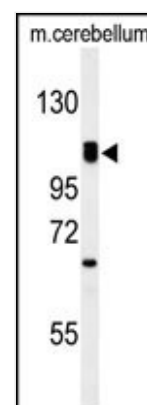
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Clone Number	RB25507
Specificity	This G7C antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 104-132 amino acids from the N-terminal region of human G7C.
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Applicable Applications for anti-G7C antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen Source	Human
Antigen Region	104-132
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



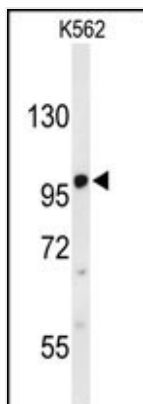
IHC (Immunohistochemistry)

G7C Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human breast carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the G7C Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

Western blot analysis of G7C Antibody (N-term) in mouse cerebellum tissue lysates (35ug/lane). G7C (arrow) was detected using the purified Pab.



WB (Western Blot)

Western blot analysis of G7C Antibody (N-term) in K562 cell line lysates (35ug/lane). G7C (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-G7C antibody	Primary Antibodies
References	Chapuis, J., et al. Mol. Psychiatry 14(11):1004-1016(2009)Barcellos, L.F., et al. PLoS Genet. 5 (10), E1000696 (2009) Valdes, A.M., et al. Diabetes Obes Metab 11 SUPPL 1, 46-52 (2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	153945852
NCBI GeneID	80737
NCBI Accession #	NP_079534.2
NCBI GenBank Nucleotide #	NM_025258.2
UniProt Accession #	Q9Y334; Q5SSR5; Q96QC8; Q9UMP9; A2BEX8; A6NHR6; B0V041
Molecular Weight	96,060 Da
NCBI Official Full Name	von Willebrand factor A domain-containing protein 7
NCBI Official Synonym Full Names	von Willebrand factor A domain containing 7
NCBI Official Symbol	VWA7
NCBI Official Synonym Symbols	G7c; NG37; C6orf27
NCBI Protein Information	von Willebrand factor A domain-containing protein 7; protein G7c
UniProt Protein Name	von Willebrand factor A domain-containing protein 7
UniProt Gene Name	VWA7
UniProt Synonym Gene Names	C6orf27; G7C; NG37
UniProt Entry Name	VWA7_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/g7c-antibody-clone-rb25507-immunohistochemistry-western-blot-elisa/290980>