

Rabbit anti-Human RGAG4 Polyclonal Antibody | anti-RGAG4 antibody

Anti-RGAG4 Antibody

CATALOG # AAA265252	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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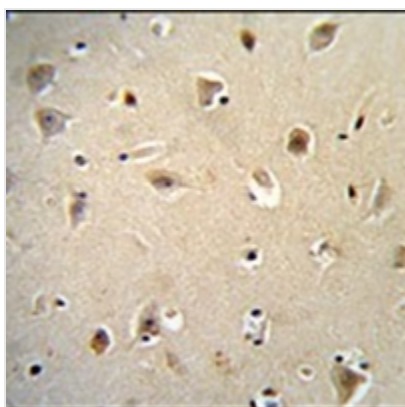
PRODUCT SYNONYMS

RGAG4; Polyclonal Antibody; Anti-RGAG4 Antibody; anti-RGAG4 antibody

PRODUCT SPECIFICATIONS

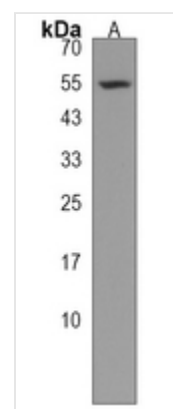
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RGAG4 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-RGAG4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human RGAG4. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RGAG4 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RGAG4 expression in U251MG (A) whole cell lysates. (Predicted band size: 64 kD; Observed band size: 55 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-RGAG4 antibody	Rabbit polyclonal antibody to RGAG4
Product Categories/Family for anti-RGAG4 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	66792814
NCBI GeneID	340526
NCBI Accession #	NP_001019626.1
NCBI GenBank Nucleotide #	NM_001024455.3
UniProt Accession #	Q5HYW3; Q8NCM4; Q9NPX1; A7E2W7
Molecular Weight	64,711 Da
NCBI Official Full Name	retrotransposon gag domain-containing protein 4
NCBI Official Synonym Full Names	retrotransposon gag domain containing 4
NCBI Official Symbol	RGAG4
NCBI Official Synonym Symbols	MAR5; MART5; 6430402L03Rik
NCBI Protein Information	retrotransposon gag domain-containing protein 4
UniProt Protein Name	Retrotransposon gag domain-containing protein 4
UniProt Gene Name	RGAG4
UniProt Synonym Gene Names	KIAA2001
UniProt Entry Name	RGAG4_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/rgag4-antibody-immunohistochemistry-western-blot-elisa/265252>