

Rabbit GPR65 Polyclonal Antibody | anti-GPR65 antibody

GPR65 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201305	Rabbit	Tested Reactivity: Human Predicted Reactivity: Human	Western Blot

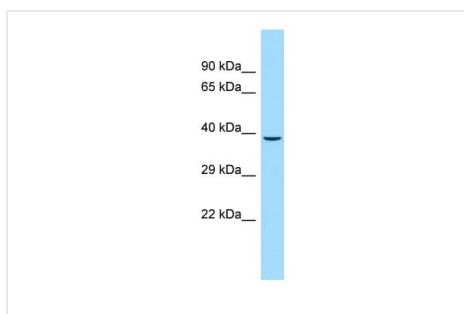
PRODUCT SYNONYMS

GPR65; Polyclonal Antibody; GPR65 antibody - C-terminal region; anti-GPR65 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Human Predicted Reactivity: Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence Length	LEKWQINLNLFRCTCTGYAIPVLTILICNRKVYQAVRHNKATENKEKKRII
Applicable Applications for anti-GPR65 antibody	WB (Western Blot)
Protein Size (# AA)	337 amino acids
Blocking Peptide	For anti-GPR65 antibody is
Predicted Homology	Dog: 77%; Horse: 77%; Human: 100%; Mouse: 79%; Pig: 77%; Rabbit: 79%; Rat: 79%
Description of Target	GPR65 is a receptor for the glycosphingolipid psychosine (PSY) and several related glycosphingolipids. GPR65 may have a role in activation-induced cell death or differentiation of T-cells.
Peptide Sequence	Synthetic peptide located within the following region: LEKWQINLNLFRCTCTGYAIPVLTILICNRKVYQAVRHNKATENKEKKRII
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles

IMAGES


WB (Western Blot)

WB Suggested Anti-GPR65 Antibody Titration: 1.0 ug/ml Positive Control: U937 Whole Cell

ADDITIONAL INFORMATION

Related Product Information for anti-GPR65 antibody	GPR65 is a receptor for the glycosphingolipid psychosine (PSY) and several related glycosphingolipids. GPR65 may have a role in activation-induced cell death or differentiation of T-cells.
Product Categories/Family for anti-GPR65 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	33695104
NCBI GeneID	8477
NCBI Accession #	NP_003599
NCBI GenBank Nucleotide #	NM_003608
UniProt Accession #	Q8IYL9
Molecular Weight	39kDa
NCBI Official Full Name	psychosine receptor
NCBI Official Synonym Full Names	G protein-coupled receptor 65
NCBI Official Symbol	GPR65
NCBI Official Synonym Symbols	TDAG8; hTDAG8
NCBI Protein Information	psychosine receptor
UniProt Protein Name	Psychosine receptor
UniProt Gene Name	GPR65
UniProt Synonym Gene Names	TDAG8
UniProt Entry Name	PSYR_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://stage.aaabiotech.com/polyclonal/gpr65-antibody-western-blot-elisa/201305>