Rabbit anti-Human GPR137 Polyclonal Antibody | anti-GPR137 antibody

GPR137 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287393	**Rabbit**	**Human**	**ELISA, Western Blot**

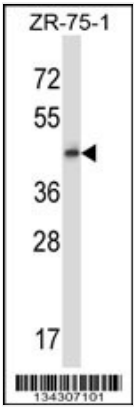
PRODUCT SYNONYMS

GPR137; Polyclonal Antibody; GPR137 Antibody (Center); Integral membrane protein GPR137; Transmembrane 7 superfamily member 1-like 1 protein; C11orf4; GPR137A; TM7SF1L1; anti-GPR137 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This GPR137 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 107-135 amino acids from the Central region of human GPR137.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	107-135
Sequence Length	320
Applicable Applications for anti-GPR137 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Clone Names	RB34307
Antigen Source	HUMAN
Cellular Location	Membrane; Multi-pass membrane protein
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



WB (Western Blot)
GPR137 Antibody (Center) western blot analysis in ZR-75-1 cell line lysates (35ug/lane).This demonstrates the GPR137 antibody detected the GPR137 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-GPR137 antibody	Signal Transduction
References	O'Brien, K.P., et al. Biochem. Biophys. Res. Commun. 273(1):90-94(2000)

NCBI AND UNIPROT INFORMATION

NCBI GI #	283135192
NCBI GeneID	56834
NCBI Accession #	NP_001164197.1; NP_001164351.1; NP_001164352.1; NP_001170829.1; NP_064540.3
NCBI GenBank Nucleotide #	NM_001170726.1
UniProt Accession #	Q96N19; Q4G0Y9; Q8N4K6; B4DTG7; B7Z7M1
Molecular Weight	46059
NCBI Official Full Name	integral membrane protein GPR137 isoform 4
NCBI Official Synonym Full Names	G protein-coupled receptor 137
NCBI Official Symbol	GPR137
NCBI Official Synonym Symbols	C11orf4; GPR137A; TM7SF1L1
NCBI Protein Information	integral membrane protein GPR137
UniProt Protein Name	Integral membrane protein GPR137
UniProt Gene Name	**GPR137**
UniProt Synonym Gene Names	C11orf4; GPR137A; TM7SF1L1
UniProt Entry Name	G137A_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/gpr137-antibody-western-blot-elisa/287393