

Rabbit anti-Human Agouti Related Protein (AGRP) Polyclonal Antibody | anti-AGRP antibody

Polyclonal Antibody to Agouti Related Protein (AGRP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134915	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

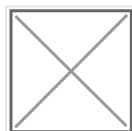
PRODUCT SYNONYMS

Agouti Related Protein (AGRP); Polyclonal Antibody; Polyclonal Antibody to Agouti Related Protein (AGRP); anti-AGRP antibody

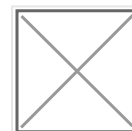
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against AGRP. It has been selected for its ability to recognize AGRP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-GAQMGLAP MEGIRRPDQA LLPGLPGLGL RAPLKKTAE QAEEDLLQEA QALAEVLDLQ DREPRSSRRC VRLHESCLGQ QVPCCDPCAT CYCRFFNAFC YCR
Sequence Length	132
Applicable Applications for anti-AGRP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant AGRP (Gly20~Ser130) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant AGRP, Human.



WB (Western Blot)

Western Blot: Sample: Lane1: Mouse Heart Tissue; Lane2: Rat Heart Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4501995
NCBI GeneID	181
NCBI Accession #	NP_001129.1
NCBI GenBank Nucleotide #	NM_001138.1
UniProt Accession #	O00253; O15459; Q2TBD9
Molecular Weight	14,440 Da
NCBI Official Full Name	agouti-related protein
NCBI Official Synonym Full Names	agouti related neuropeptide
NCBI Official Symbol	AGRP
NCBI Official Synonym Symbols	ART; AGRT; ASIP2
NCBI Protein Information	agouti-related protein
UniProt Protein Name	Agouti-related protein
UniProt Gene Name	AGRP
UniProt Synonym Gene Names	AGRT; ART

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/agouti-related-protein-agrp-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/134915>