

Rabbit FFAR2 Polyclonal Antibody | anti-FFAR2 antibody

FFAR2 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201322	Rabbit	Tested Species Reactivity: Human Predicted Species Reactivity: Dog, Human	Western Blot

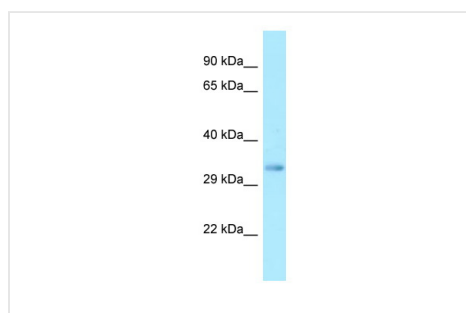
PRODUCT SYNONYMS

FFAR2; Polyclonal Antibody; FFAR2 antibody - C-terminal region; anti-FFAR2 antibody

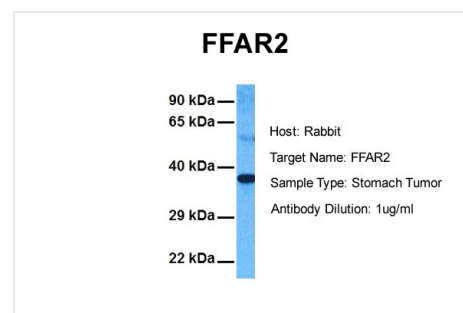
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human Predicted Species Reactivity: Dog, 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.
Sequence	Synthetic peptide with the following region: RR AFGRGLQVLR NQGSSLLGRR GKDTAEGTNE DRGVGQGEGM PSSDFTTE
Sequence Length	330
Applicable Applications for anti-FFAR2 antibody	WB (Western Blot)
Homology	Dog: 85%; Human: 100%
Protein Size (#AA)	330 amino acids
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Host: Rabbit
Target: FFAR2
Positive control (+): Human liver (L1)
Negative control (-): 293T (2T)
Antibody concentration: 1ug/ml


WB (Western Blot)

Host: Rabbit
Target Name: FFAR2
Sample Tissue: Human Stomach Tumor
Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-FFAR2 antibody	This is a rabbit polyclonal antibody against FFAR2. It was validated on Western Blot Target Description: This gene encodes a member of the GP40 family of G protein-coupled receptors that are clustered together on chromosome 19. The encoded protein is a receptor for short chain free fatty acids and may be involved in the inflammatory response and in regulating lipid plasma levels.
Product Categories/Family for anti-FFAR2 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885333
NCBI GeneID	2867
NCBI Accession #	NP_005297
NCBI GenBank Nucleotide #	NM_005306
UniProt Accession #	O15552
Molecular Weight	37kDa
NCBI Official Full Name	free fatty acid receptor 2
NCBI Official Synonym Full Names	free fatty acid receptor 2
NCBI Official Symbol	FFAR2
NCBI Official Synonym Symbols	FFA2R; GPR43
NCBI Protein Information	free fatty acid receptor 2
UniProt Protein Name	Free fatty acid receptor 2
UniProt Gene Name	FFAR2
UniProt Synonym Gene Names	GPR43
UniProt Entry Name	FFAR2_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/ffar2-antibody-western-blot-elisa/201322>