

Rabbit IRGM / LRG-47 Polyclonal Antibody | anti-IRGM antibody

Rabbit Polyclonal to Human IRGM / LRG-47

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50960	Rabbit	Human, Mouse, Rat	ELISA, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

IRGM / LRG-47; Polyclonal Antibody; Rabbit Polyclonal to Human IRGM / LRG-47; Anti-IRGM / LRG-47 Antibody (Internal) IHC-plus; IRGM; LRG-47-like protein; IFI1; Interferon-inducible protein 1; IRGM1; LRG47; LRG-47; Human IRGM; anti-IRGM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	181
Applicable Applications for anti-IRGM antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	14 amino acid peptide near the center of the human IRGM.
Immunogen	IRGM / LRG-47 antibody was raised against 14 amino acid peptide near the center of the human IRGM.
Antigen Modification	Internal
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

IMAGES



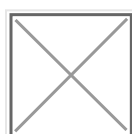
WB (Western Blot)

Western blot of IRGM in human brain lysate with IRGM antibody at (A) 1 and (B) 2 ug/ml.



IF (Immunofluorescence)

Immunofluorescence of IRGM in Human Brain cells with IRGM antibody at 20 ug/ml.



IHC (Immunohistochemistry)

Anti-IRGM antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	224809576
NCBI GeneID	345611
NCBI Accession #	NP_001139277.1
NCBI GenBank Nucleotide #	NM_001145805.1
UniProt Accession #	A1A4Y4; B3VEX0
Molecular Weight	20,142 Da
NCBI Official Full Name	immunity-related GTPase family M protein
NCBI Official Synonym Full Names	immunity-related GTPase family, M
NCBI Official Symbol	IRGM
NCBI Official Synonym Symbols	IFI1; IRGM1; LRG47; LRG-47
NCBI Protein Information	immunity-related GTPase family M protein; LRG-47-like protein; interferon-inducible protein 1; immunity-related GTPase family, M1; LPS-stimulated RAW 264.7 macrophage protein 47 homolog
UniProt Protein Name	Immunity-related GTPase family M protein
UniProt Gene Name	IRGM
UniProt Synonym Gene Names	IFI1; IRGM1; LRG47; LRG-47
UniProt Entry Name	IRGM_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/irgm-lrg-47-antibody-western-blot-immunohistochemistry-elisa/50960>