

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

IRGM Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239071	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

IRGM; Polyclonal Antibody; IRGM Antibody; immunity-related GTPase family; M; anti-IRGM antibody

PRODUCT SPECIFICATIONS

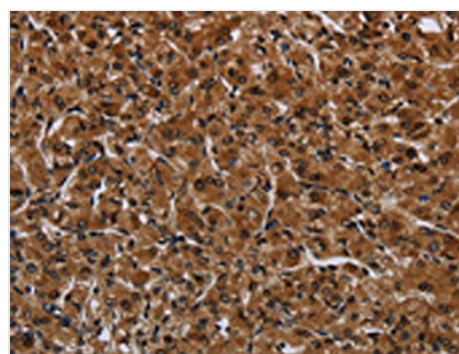
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-IRGM antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human IRGM
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



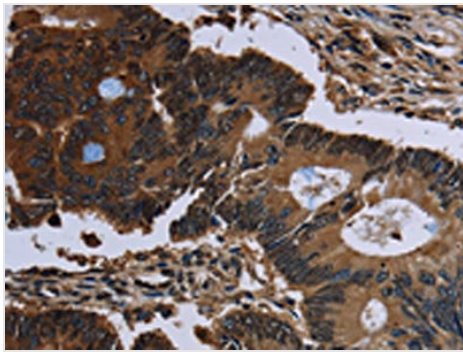
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: Human hepatocellular carcinoma tissue, Primary antibody: AAA239071(IRGM Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using AAA239071(IRGM Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA239071(IRGM Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-IRGM antibody	Immunology
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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; LPS-stimulated RAW 264.7 macrophage protein 47 homolog; LRG-47-like protein; immunity-related GTPase family, M1; interferon-inducible protein 1
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.