

Rabbit anti-Human IFI44 Polyclonal Antibody | anti-IFI44 antibody

IFI44 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327748	Rabbit	Human	ELISA, Immunohistochemistry, Western Blot

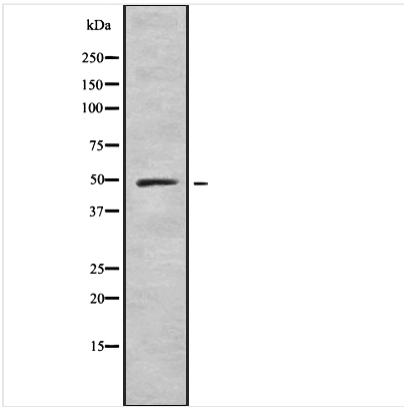
PRODUCT SYNONYMS

IFI44; Polyclonal Antibody; IFI44 Antibody; hepatitis C-associated microtubular aggregate protein (44kD); IFI 44; Ifi44; IFI44_HUMAN; Interferon induced hepatitis C associated microtubular aggregate protein (44kD); Interferon induced hepatitis C associated microtubular aggregate protein; Interferon induced protein 44; Interferon-induced protein 44; Microtubule associated protein 44; Microtubule-associated protein 44; MTAP 44; MTAP44; OTTHUMP00000011293; p44; TBC/LysM-associated domain containing 5; TLDC5; anti-IFI44 antibody

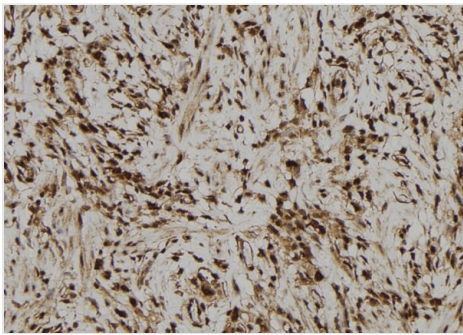
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	IFI44 antibody detects endogenous levels of total IFI44
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	444
Applicable Applications for anti-IFI44 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human IFI44
Subcellular Location	Cytoplasm.
Tissue Specificity	By alpha and beta interferons, but not by gamma interferons.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)
Western blot analysis IFI44 using Jurkat whole cell lysates



IHC (Immunohistochemistry)
AAA327748 at 1/100 staining Human gastric tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-IFI44 antibody	Function: This protein aggregates to form microtubular structures. Similarity: Belongs to the IFI44 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166706911
NCBI GeneID	10561
NCBI Accession #	NP_006408.3
NCBI GenBank Nucleotide #	NM_006417.4
UniProt Accession #	Q8TCB0; Q14496; B7ZAG3; D3DQ80
Molecular Weight	Observed: 50 kDa Predicted: 51 kDa
NCBI Official Full Name	interferon-induced protein 44
NCBI Official Synonym Full Names	interferon induced protein 44
NCBI Official Symbol	IFI44
NCBI Official Synonym Symbols	p44; TLDC5; MTAP44
NCBI Protein Information	interferon-induced protein 44
UniProt Protein Name	Interferon-induced protein 44
UniProt Gene Name	IFI44
UniProt Synonym Gene Names	MTAP44; p44

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.