

Rabbit anti-Human, Mouse IRF5 Polyclonal Antibody | anti-IRF5 antibody

IRF5 Polyclonal Antibody

CATALOG # AAA176891	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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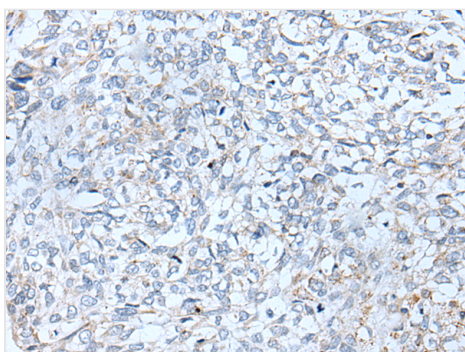
PRODUCT SYNONYMS

IRF5; Polyclonal Antibody; IRF5 Polyclonal Antibody; Interferon regulatory factor 5; Interferon regulatory factor 5 bone marrow variant; IRF 5; IRF-5; Irf5; SLEB10; anti-IRF5 antibody

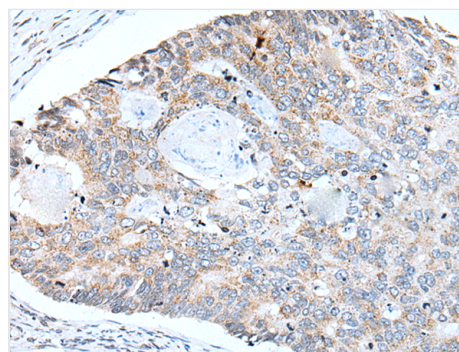
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.4mg/mL (varies by lot)
Sequence Length	498
Applicable Applications for anti-IRF5 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human IRF5
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human lung cancer tissue using IRF5 Polyclonal Antibody at dilution of 1:25(×200)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using IRF5 Polyclonal Antibody at dilution of 1:25(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-IRF5 antibody	IRF5, also named as SLEB10, contains one IRF tryptophan pentad repeat DNA-binding domain and belongs to the IRF family. It is a transcription factor involved in the induction of interferons IFNA and INFB and inflammatory cytokines upon virus infection. It is activated by TLR7 or TLR8 signaling. Genetic variations in IRF5 are associated with susceptibility to inflammatory bowel disease type 14 (IBD14) and systemic lupus erythematosus type 10 (SLEB10).
Product Categories/Family for anti-IRF5 antibody	Cancer; Epigenetics and Nuclear Signaling; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	20178305
NCBI GeneID	3663
UniProt Accession #	Q13568
NCBI Official Full Name	Interferon regulatory factor 5
NCBI Official Synonym Full Names	interferon regulatory factor 5
NCBI Official Symbol	IRF5
NCBI Official Synonym Symbols	SLEB10
NCBI Protein Information	interferon regulatory factor 5
UniProt Protein Name	Interferon regulatory factor 5
UniProt Gene Name	IRF5
UniProt Synonym Gene Names	IRF-5
UniProt Entry Name	IRF5_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://stage.aaabiotech.com/polyclonal/irf5-antibody-immunohistochemistry-elisa/176891>