

Rabbit anti-Human IRF2BP1 Polyclonal Antibody | anti-IRF2BP1 antibody

IRF2BP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234153	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

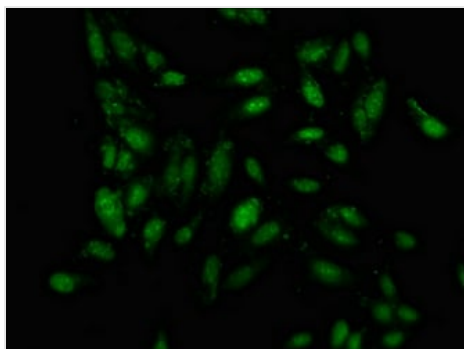
PRODUCT SYNONYMS

IRF2BP1; Polyclonal Antibody; IRF2BP1 Antibody; Interferon regulatory factor 2-binding protein 1; IRF-2-binding protein 1; IRF-2BP1; Probable E3 ubiquitin-protein ligase IRF2BP1; Probable RING-type E3 ubiquitin transferase IRF2BP1; anti-IRF2BP1 antibody

PRODUCT SPECIFICATIONS

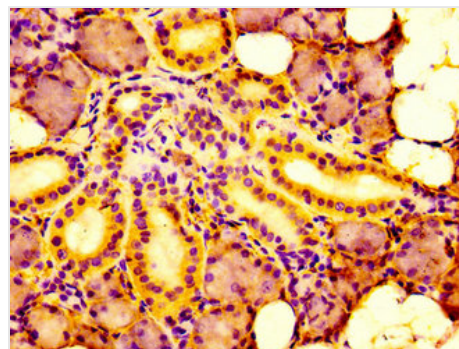
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	584
Applicable Applications for anti-IRF2BP1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Interferon regulatory factor 2-binding protein 1 protein (340-499AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HeLa cells with AAA234153 at 1:133, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA234153 diluted at 1:100 and staining in paraffin-embedded human salivary gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-IRF2BP1 antibody	Acts as a transcriptional corepressor in a IRF2-dependent manner; this repression is not mediated by histone deacetylase activities. May act as an E3 ligase towards JDP2, enhancing its polyubiquitination. Represses ATF2-dependent transcriptional activation.
Product Categories/Family for anti-IRF2BP1 antibody	Epigenetics and Nuclear Signaling; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308115
NCBI GeneID	26145
NCBI Accession #	NP_056464.1
NCBI GenBank Nucleotide #	NM_015649.2
UniProt Accession #	Q8IU81; Q53EL7; Q6DC95; Q9BRZ9; Q9Y4P4
Molecular Weight	61,688 Da
NCBI Official Full Name	interferon regulatory factor 2-binding protein 1
NCBI Official Synonym Full Names	interferon regulatory factor 2 binding protein 1
NCBI Official Symbol	IRF2BP1
NCBI Protein Information	interferon regulatory factor 2-binding protein 1
UniProt Protein Name	Interferon regulatory factor 2-binding protein 1
UniProt Gene Name	IRF2BP1
UniProt Synonym Gene Names	IRF-2-binding protein 1; IRF-2BP1

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/irf2bp1-antibody-immunofluorescence-immunohistochemistry-elisa/234153>