

Rabbit ABCF2 Polyclonal Antibody | anti-ABCF2 antibody

Anti-ABCF2 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA254595	Rabbit	HumanPredicted to React with: Mouse (Species predicted to react based on 100% sequence homology)	Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Western Blot

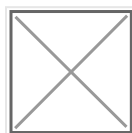
PRODUCT SYNONYMS

ABCF2; Polyclonal Antibody; Anti-ABCF2 Antibody; Rabbit Polyclonal; ABCF2 Antibody; Rabbit PAb; Antigen Affinity Purified; ATP-binding cassette; sub-family F (GCN20); member 2; Anti-ABC28 Antibody; Anti-EST133090 Antibody; Anti-HUSSY-18 Antibody; Anti-HUSSY18 Antibody; anti-ABCF2 antibody

PRODUCT SPECIFICATIONS

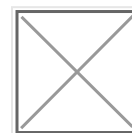
Host	Rabbit
Reactivity	Human Predicted to React with: Mouse (Species predicted to react based on 100% sequence homology)
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ABCF2
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-ABCF2 antibody	IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the N-terminus of the Human ABCF2
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human ABCF2, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IP (Immunoprecipitation)

ABCF2 was immunoprecipitated using: Lane A: 0.5 mg HeLa Whole Cell Lysate 1 uL anti-ABCF2 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-ABCF2 rabbit polyclonal antibody, at 1:500 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 71 kDa Observed band size: 71 kDa



IF (Immunofluorescence)

Immunofluorescence staining of ABCF2 in HeLa cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human ABCF2 polyclonal antibody (dilution ratio 1:1000) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



WB (Western Blot)

Anti-ABCF2 rabbit polyclonal antibody at 1:500 dilution Lane A: HeLa Whole Cell Lysate Lane B: 293T Whole Cell Lysate Lane C: HepG2 Whole Cell Lysate Lane D: K562 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 71 kDa Observed band size: 71 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	10947137
NCBI GeneID	10061
NCBI Accession #	NP_005683.2
NCBI GenBank Nucleotide #	NM_005692.3
UniProt Accession #	Q9UG63; O60864; Q75MJ0; Q96TE8
Molecular Weight	71,290 Da
NCBI Official Full Name	ATP-binding cassette sub-family F member 2 isoform b
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family F (GCN20), member 2
NCBI Official Symbol	ABCF2
NCBI Official Synonym Symbols	ABC28; M-ABC1; HUSSY18; HUSSY-18; EST133090
NCBI Protein Information	ATP-binding cassette sub-family F member 2; ABC-type transport protein; Iron inhibited ABC transporter 2; iron-inhibited ABC transporter 2
UniProt Protein Name	ATP-binding cassette sub-family F member 2
UniProt Gene Name	ABCF2
UniProt Entry Name	ABCF2_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/abcf2-antibody-immunoprecipitation-immunofluorescence-immunocytochemistry-western-blot-elisa/254595>