

Rabbit Coupling Factor 6 Polyclonal Antibody | anti-CF6 antibody

Coupling Factor 6 (CF6) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145161	Rabbit	Human, Mouse, Rat, Dog, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

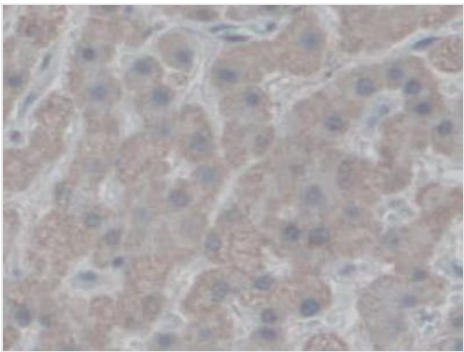
PRODUCT SYNONYMS

Coupling Factor 6; Polyclonal Antibody; Coupling Factor 6 (CF6) Polyclonal Antibody; ATP5J; ATP5A; ATP5; ATPM; ATP Synthase; H⁺ Transporting; Mitochondrial Fo Complex; Subunit F6; ATP synthase-coupling factor 6; mitochondrial; anti-CF6 antibody

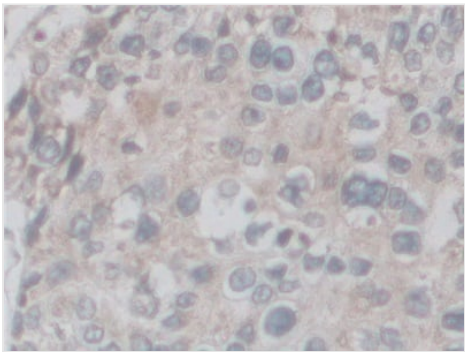
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CF6. It has been selected for its ability to recognize CF6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	108
Applicable Applications for anti-CF6 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Human, Mouse, Rat
Organism Species	Human
Fragment	CF6 (Met1~Ala108)
Quality Control	Content: The quality control contains recombinant CF6 (Met1~Ala108) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

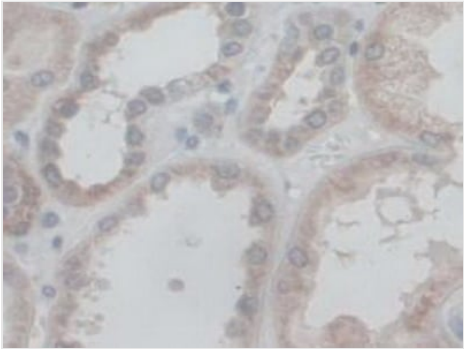
IMAGES



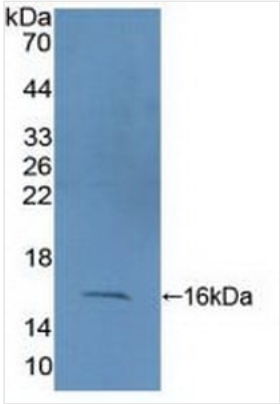
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue



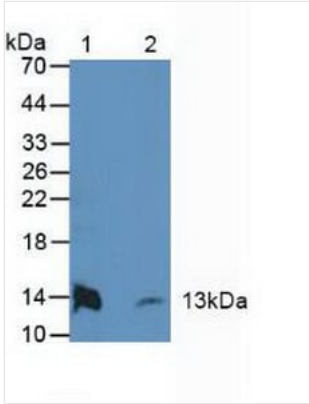
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Cancer Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant CF6, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Rat Heart Tissue; Lane2: Mouse Heart Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	51479137
NCBI GeneID	522
NCBI Accession #	NP_001003696.1
NCBI GenBank Nucleotide #	NM_001003696.1
UniProt Accession #	P18859; J3KQ83
Molecular Weight	13,388 Da

NCBI Official Full Name	ATP synthase-coupling factor 6, mitochondrial isoform a
NCBI Official Synonym Full Names	ATP synthase peripheral stalk subunit F6
NCBI Official Symbol	ATP5PF
NCBI Official Synonym Symbols	F6; CF6; ATP5; ATPM; ATP5A; ATP5J
NCBI Protein Information	ATP synthase-coupling factor 6, mitochondrial
UniProt Protein Name	ATP synthase-coupling factor 6, mitochondrial
UniProt Gene Name	ATP5J
UniProt Synonym Gene Names	ATP5A; ATPM; ATPase subunit F6

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/coupling-factor-6-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145161>