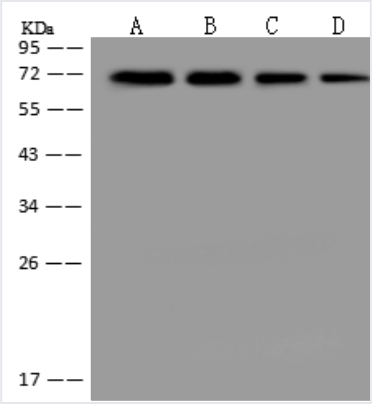
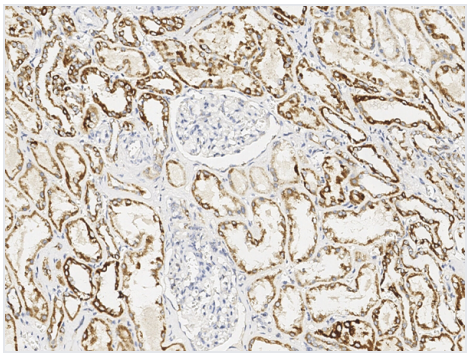
AIFM1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

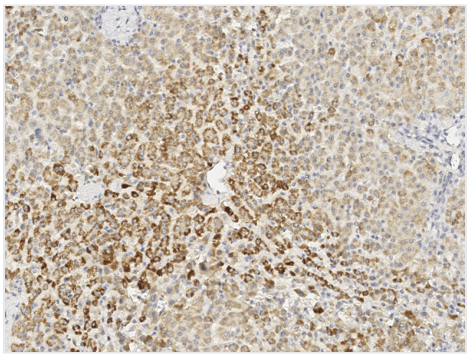
Product Name	AIFM1/AIF, Polyclonal Antibody
Full Product Name	Anti-AIFM1/AIF Antibody, Rabbit Polyclonal
Product Gene Name	anti-AIFM1 antibody
Product Synonym Names	AIFM1/AIF Antibody, Rabbit PAb, Antigen Affinity Purified; Anti-AIF Antibody; Anti-CMT2D Antibody; Anti-CMTX4 Antibody; Anti-COWCK Antibody; Anti-COXPD6 Antibody; Anti-NADMR Antibody; Anti-NAMSD Antibody; Anti-PDCD8 Antibody; apoptosis inducing factor, mitochondria associated 1
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid. PBS, pH7.0 with 0.03% Proclin300
Purity/Purification	Protein A & Antigen Affinity
Specificity	Human AIFM1/AIF
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. Avoid repeated freeze-thaw cycles. This antibody is shipped as liquid solution at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.
Immunogen	E Coli-derived Human AIFM1/AIF fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human AIFM1/AIF fragment, and purified by antigen affinity chromatography.
Applications Tested/Suitable for anti-AIFM1 antibody	Western Blot (WB), Immunohistochemistry-Paraffin (IHC-P), Immunoprecipitation (IP)
Application Notes for anti-AIFM1 antibody	WB: 1:500-1:2000 IHC-P: 1:50-1:200 IP: 1-5uL/mg of lysate
Related Product Information for anti-AIFM1 antibody	MBS8119411 is an antibody targeting AIFM1. Also known as Anti-AIFM1/AIF Antibody, Rabbit Polyclonal. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-AIFM1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



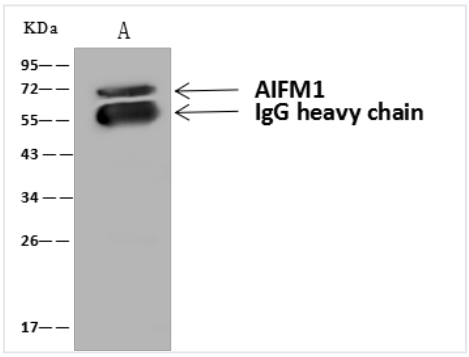
Western Blot (WB) of anti-AIFM1 antibody
Anti-AIFM1/AIF rabbit polyclonal antibody at 1:500 dilution Lane A: HeLa Whole Cell Lysate Lane B: HepG2 Whole Cell Lysate Lane C: K562 Whole Cell Lysate Lane D: MCF7 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:67 kDa Observed band size:67 kDa



Immunohistochemistry (IHC) of anti-AIFM1 antibody
Immunochemical staining of human AIFM1 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemistry (IHC) of anti-AIFM1 antibody
Immunochemical staining of human AIFM1 in human liver with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunoprecipitation (IP) of anti-AIFM1 antibody
AIFM1 was immunoprecipitated using: Lane A:0.5 mg HeLa Whole Cell Lysate 4 uL anti-AIFM1 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-AIFM1 rabbit polyclonal antibody,at 1:100 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: 67 kDa Observed band size :67 kDa

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