

Rabbit anti-Human FAM188B Polyclonal Antibody | anti-MINDY4 antibody

Anti-FAM188B Antibody, Rabbit Polyclonal

CATALOG # AAA256935	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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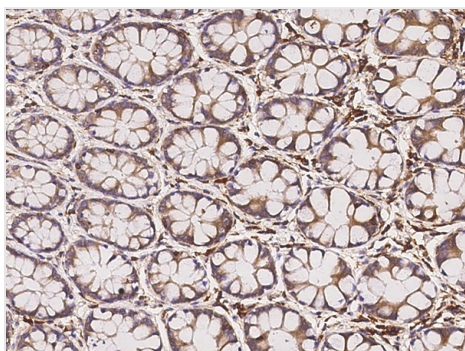
PRODUCT SYNONYMS

FAM188B; Polyclonal Antibody; Anti-FAM188B Antibody; Rabbit Polyclonal; FAM188B/C7orf67 Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-C7orf67 Antibody; anti-MINDY4 antibody

PRODUCT SPECIFICATIONS

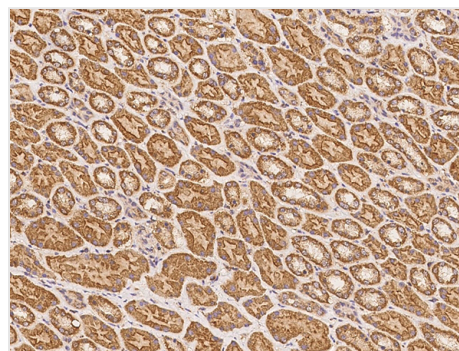
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human FAM188B/C7orf67
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-MINDY4 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human FAM188B/C7orf67 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human FAM188B/C7orf67 fragment, 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. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human C7orf67 in human rectum with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human C7orf67 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-MINDY4 antibody	MINDY4 (MINDY Lysine 48 Deubiquitinase 4) is located on human chromosome 7p14.3. MINDY4 is a gene that encodes a protein that is evolutionarily conserved among mammals. Its mRNA has been found to be highly expressed in most solid tumors, including colorectal cancer. The MINDY4 protein is broadly expressed in testis, lung and other tissues. Structurally, the encoded protein is reported to be 84372 Da in mass. The MINDY4 (also known as AQP1; AQP-1; CHIP28; C7orf67; FAM188B) gene is conserved in chimpanzee, dog, cow, mouse, rat, chicken, zebrafish, and frog. 230 organisms have orthologs with human gene MINDY4. MINDY4 is a probable hydrolase that can remove 'Lys-48'-linked conjugated ubiquitin from proteins. MINDY4 is associated with some diseases, including Hypophosphatemic Nephrolithiasis/Osteoporosis and Nephrolithiasis. An important paralog of this gene is MINDY4B.
References	Choi ES, et al. (2018) Fam188b enhances cell survival via interaction with usp7. Cell Death Dis 9 (6): 633.

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/fam188b-antibody-immunohistochemistry-elisa/256935>