

Rabbit Complement C8b Polyclonal Antibody

Complement C8b antibody

CATALOG # AAA224485	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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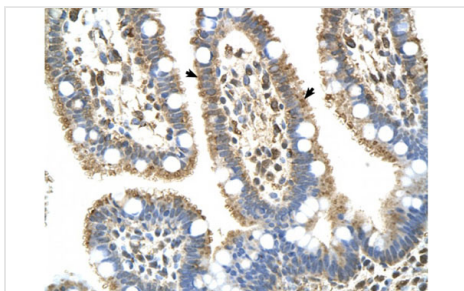
PRODUCT SYNONYMS

Complement C8b; Polyclonal Antibody; Complement C8b antibody; Polyclonal Complement C8b; Anti-Complement C8b; Complement 8 Beta Polypeptide; CB8; Complement Cb-8; Complement Cb 8; MGC163447; anti-Complement C8b antibody

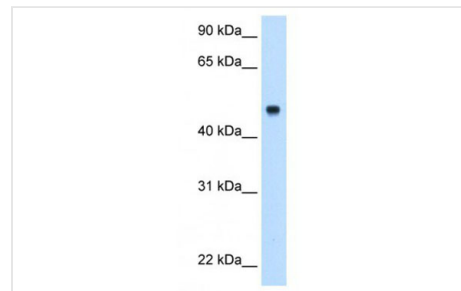
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	Complement C8b antibody was raised against the middle region of C8B
Purity/Purification	Affinity purified
Form/Format	Lyophilized powder. Add 50ul distilled water for a 1mg/ml concentration of C8B antibody in PBS
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-Complement C8b antibody	IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	C8 beta is one of the three subunits that comprise the component 8 (C8) of the complement system. C8 participates in the formation of Membrane Attack Complex that results in the lysis of cells. Patients with C8B deficiency are prone to bacteria infection.
Cross-Reactivity	Human
Immunogen	Complement C8b antibody was raised using the middle region of C8B corresponding to a region with amino acids WKP GSSGPGSTG SWNSGSSGTG STGNQNP GS PRPGSTGTW NPGSSER GSA
Preparation and Storage	Store at 2-8 degree C for short periods. For longer periods of storage, store at -20 degree C. Avoid repeat freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Complement C8b antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of intestinal villus (arrows) in Human Intestine. Magnification is at 400X


WB (Western Blot)

Complement C8b antibody (AAA224485) used at 0.5 ug/ml to detect target protein.

ADDITIONAL INFORMATION

Related Product Information for anti-Complement C8b antibody	Rabbit polyclonal Complement C8b antibody raised against the middle region of C8B
Product Categories/Family for anti-Complement C8b antibody	Immunology; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	61 kDa (MW of target protein)
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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/complement-c8b-antibody-immunohistochemistry-western-blot-elisa/224485>