

Rabbit anti-Human EBPL Polyclonal Antibody | anti-EBPL antibody

Anti-EBPL Antibody, Rabbit Polyclonal

CATALOG # AAA256930	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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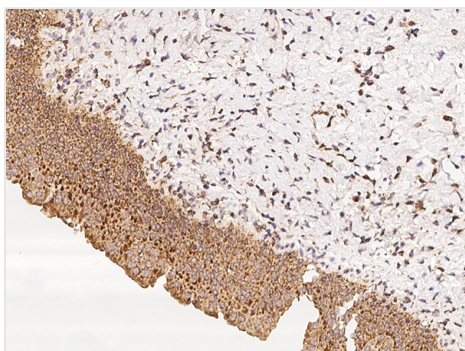
PRODUCT SYNONYMS

EBPL; Polyclonal Antibody; Anti-EBPL Antibody; Rabbit Polyclonal; EBPL Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-EBRP Antibody; Anti-RP11-432M24.2 Antibody; anti-EBPL antibody

PRODUCT SPECIFICATIONS

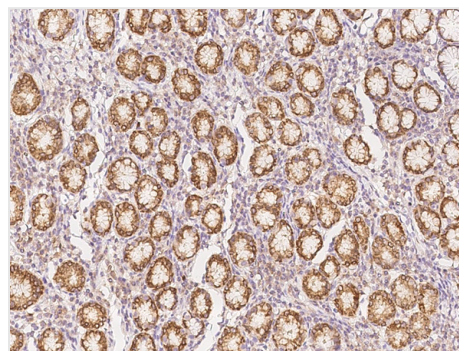
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human EBPL
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-EBPL antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human EBPL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



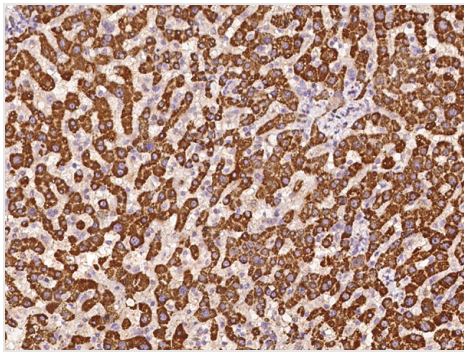
IHC (Immunohistochemistry)

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



IHC (Immunohistochemistry)

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



IHC (Immunohistochemistry)

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

ADDITIONAL INFORMATION

Related Product Information for anti-EBPL antibody	EBP (emopamil-binding protein) is a high-affinity binding protein for [3H]emopamil and belongs to the family of so-called sigma receptors. Mutations that disrupt EBP's 3beta-hydroxysteroid sterol delta8-delta7 isomerase activity (EC 5.3.3.5) impair cholesterol biosynthesis and cause X-chromosomal dominant chondrodysplasia punctata. Based on amino acid sequence alignments, EBPL (EBP-like protein) is distantly related to EBP (31% identity and 52% similarity) and found in animals but not in plants. EBPL is encoded by four exons on human chromosome 13q14.2 covering 30.7 kb, and a partially processed EBPL pseudogene was found on 16q21. The EBPL mRNA was expressed ubiquitously and most abundant in liver, lung and kidney.
References	Moebius FF, et al. (2003) Cloning of an emopamil-binding protein (ebp)-like protein that lacks sterol delta8-delta7 isomerase activity. Biochem J 374 (Pt 1): 229-237.

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://www.aaabiotech.com/polyclonal/ebpl-antibody-immunohistochemistry-elisa/256930>