

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

EBPL Antibody (C-term)

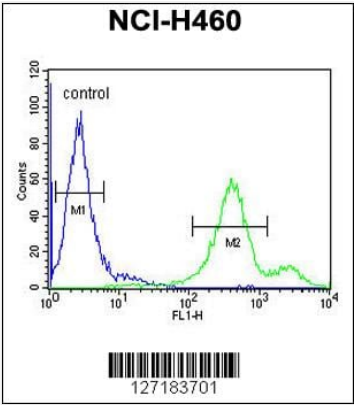
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287298	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

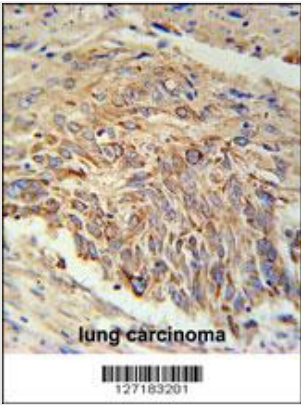
EBPL; Polyclonal Antibody; EBPL Antibody (C-term); Emopamil-binding protein-like; Emopamil-binding-related protein; EBRP; ERP; anti-EBPL antibody

PRODUCT SPECIFICATIONS

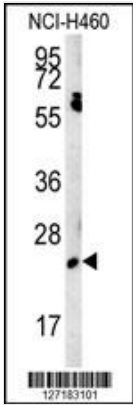
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This EBPL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 177-206 amino acids from the C-terminal region of human EBPL.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	177-206
Sequence Length	128
Applicable Applications for anti-EBPL antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
EBPL Antibody (C-term) flow cytometric analysis of NCI-H460 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohiostchemistry)
EBPL Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the EBPL Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
EBPL Antibody (C-term) western blot analysis in NCI-H460 cell line lysates (15ug/lane).This demonstrates the EBPL antibody detected the EBPL protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-EBPL antibody	EBPL does not possess sterol isomerase activity and does not bind sigma ligands.
Product Categories/Family for anti-EBPL antibody	Cell Biology
References	Ma, J., et al. Atherosclerosis 191(1):63-72(2007) Moebius, F.F., et al. Biochem. J. 374 (PT 1), 229-237 (2003) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	14211873
NCBI GeneID	84650
NCBI Accession #	NP_115954.1
NCBI GenBank Nucleotide #	NM_032565.4
UniProt Accession #	Q9BY08; Q569H7; Q5JVN2; Q5JVN3; Q5JVN4; Q5JVN5; Q5JVN6; A6NJ59
Molecular Weight	23204

NCBI Official Full Name	emopamil-binding protein-like isoform 1
NCBI Official Synonym Full Names	emopamil binding protein-like
NCBI Official Symbol	EBPL
NCBI Official Synonym Symbols	EBRP
NCBI Protein Information	emopamil-binding protein-like
UniProt Protein Name	Emopamil-binding protein-like
UniProt Gene Name	EBPL
UniProt Synonym Gene Names	EBRP; ERP
UniProt Entry Name	EBPL_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/ebpl-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/287298>