

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

EBP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229178	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

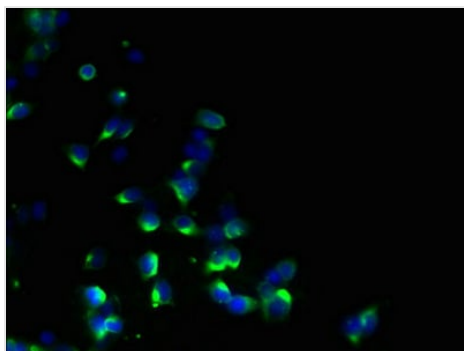
PRODUCT SYNONYMS

EBP; Polyclonal Antibody; EBP Antibody; Cholesterol Delta-isomerase; Delta(8)-Delta(7) sterol isomerase; D8-D7 sterol isomerase; Emopamil-binding protein; anti-EBP antibody

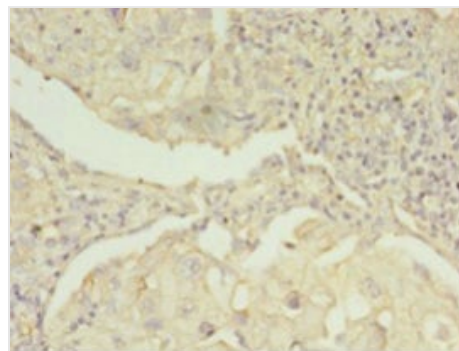
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	230
Applicable Applications for anti-EBP antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Scavenger receptor class B member 1 protein(33-443aa)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-83790 / sc-83791 / sc-83792
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

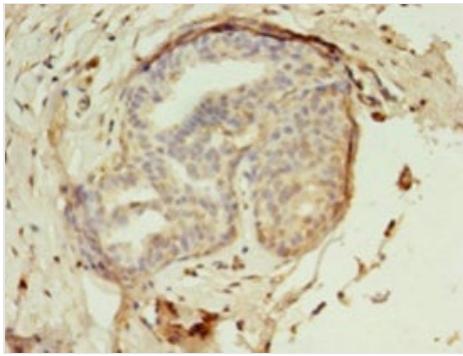
IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of 293T cells using AAA229178 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

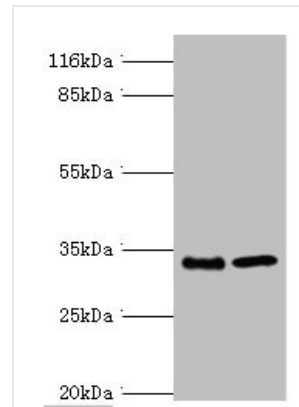

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA229178 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA229178 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: EBP antibody at 2ug/mlLane 1:A549 whole cell lysateLane 2:293T whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 35kDaObserved band size: 35kDa

ADDITIONAL INFORMATION

Related Product Information for anti-EBP antibody

Catalyzes the conversion of Delta(8)-sterols to their corresponding Delta(7)-isomers.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729810
NCBI GeneID	10682
NCBI Accession #	NP_006570.1
NCBI GenBank Nucleotide #	NM_006579.2
UniProt Accession #	Q15125; Q6FGL3; Q6IBI9
Molecular Weight	26,353 Da
NCBI Official Full Name	3-beta-hydroxysteroid-Delta(8),Delta(7)-isomerase
NCBI Official Synonym Full Names	emopamil binding protein (sterol isomerase)
NCBI Official Symbol	EBP
NCBI Official Synonym Symbols	CPX; CHO2; CPXD; MEND; CDPX2
NCBI Protein Information	3-beta-hydroxysteroid-Delta(8),Delta(7)-isomerase
UniProt Protein Name	3-beta-hydroxysteroid-Delta(8),Delta(7)-isomerase
UniProt Gene Name	EBP
UniProt Synonym Gene Names	D8-D7 sterol isomerase
UniProt Entry Name	EBP_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ebp-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229178>