

Rabbit anti-Human CES4 Polyclonal Antibody | anti-CES1P1 antibody

CES4 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284405	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

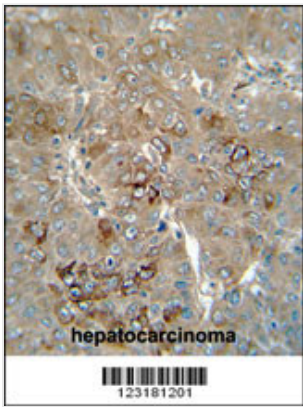
PRODUCT SYNONYMS

CES4; Polyclonal Antibody; CES4 Antibody (N-term); Putative inactive carboxylesterase 4; Inactive carboxylesterase 1 pseudogene 1; Placental carboxylesterase 3; PCE-3; CES1P1; anti-CES1P1 antibody

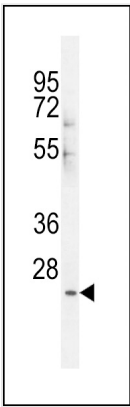
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CES4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 47-74 amino acids from the N-terminal region of human CES4.
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	47-74
Sequence Length	151
Applicable Applications for anti-CES1P1 antibody	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.

IMAGES



IHC (Immunohiostchemistry)
CES4 antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CES4 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CES4 Antibody (N-term) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the CES4 antibody detected the CES4 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-CES1P1 antibody	Has no esterase activity (Probable).
Product Categories/Family for anti-CES1P1 antibody	Cardiovascular; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	215273984
UniProt Accession #	Q9UKY3; A2RRL8; B9ZVS2
Molecular Weight	30679
NCBI Official Full Name	Putative inactive carboxylesterase 4
UniProt Protein Name	Putative inactive carboxylesterase 4
UniProt Gene Name	CES1P1
UniProt Synonym Gene Names	CES4; PCE-3
UniProt Entry Name	CES1P_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/ces4-antibody-immunohistochemistry-western-blot-elisa/284405>