

CES4 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10710a**Specification**

CES4 Antibody (N-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	Q9UKY3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	30679
Antigen Region	47-74

CES4 Antibody (N-term) - Additional Information**Other Names**

Putative inactive carboxylesterase 4, Inactive carboxylesterase 1 pseudogene 1, Placental carboxylesterase 3, PCE-3, CES1P1, CES4

Target/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.

Dilution

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CES4 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CES4 Antibody (N-term) - Protein Information

Name CES1P1

Synonyms CES4

Function Has no esterase activity.

Cellular Location
Secreted.

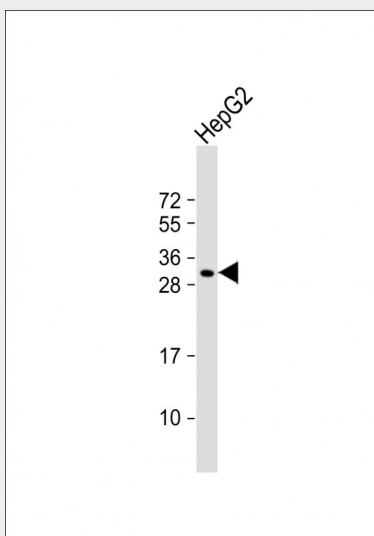
Tissue Location
Expressed in placenta.

CES4 Antibody (N-term) - Protocols

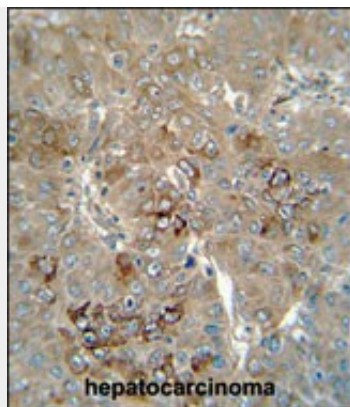
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CES4 Antibody (N-term) - Images



Anti-CES4 Antibody (N-term) at 1:1000 dilution + HepG2 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 31 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



CES4 antibody (N-term) (Cat. #AP10710a) 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.

CES4 Antibody (N-term) - Background

Has no esterase activity (Probable).