

Rabbit anti-Human CES8 Polyclonal Antibody | anti-CES4A antibody

CES8 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285560	Rabbit	Human	Western Blot, Immunohistochemistry, ELISA

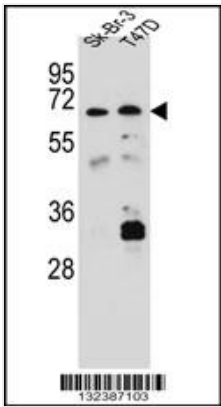
PRODUCT SYNONYMS

CES8; Polyclonal Antibody; CES8 Antibody (C-term); Carboxylesterase 4A; 311-; CES4A; anti-CES4A antibody

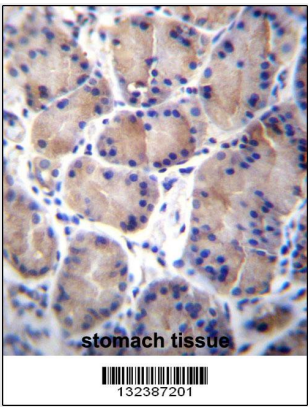
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CES8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 533-561 amino acids from the C-terminal region of human CES8.
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	533-561
Sequence Length	481
Applicable Applications for anti-CES4A antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
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



WB (Western Blot)
CES8 Antibody (C-term) western blot analysis in Sk-Br-3,T47D cell line lysates (35ug/lane).This demonstrates the CES8 antibody detected the CES8 protein (arrow).



IHC (Immunohistochemistry)
CES8 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of CES8 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

ADDITIONAL INFORMATION

Related Product Information for anti-CES4A antibody	CES8 is probable carboxylesterase (By similarity).
Product Categories/Family for anti-CES4A antibody	Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	298231188
NCBI GeneID	283848
NCBI Accession #	NP_001177130.1; NP_001177131.1; NP_776176.5
NCBI GenBank Nucleotide #	NM_001190201.1
UniProt Accession #	Q5XG92; Q6UX55; Q8N9F4; A8KAJ6; B7Z349; B7Z3L2; B7Z6R3
Molecular Weight	63529
NCBI Official Full Name	carboxylesterase 4A isoform 3
NCBI Official Synonym Full Names	carboxylesterase 4A
NCBI Official Symbol	CES4A
NCBI Official Synonym Symbols	CES6; CES8
NCBI Protein Information	carboxylesterase 4A
UniProt Protein Name	Carboxylesterase 4A
UniProt Gene Name	CES4A
UniProt Synonym Gene Names	CES8
UniProt Entry Name	EST4A_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.