

Rabbit CPA2 Polyclonal Antibody | anti-CPA2 antibody

CPA2 Polyclonal Antibody

CATALOG # AAA169713	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

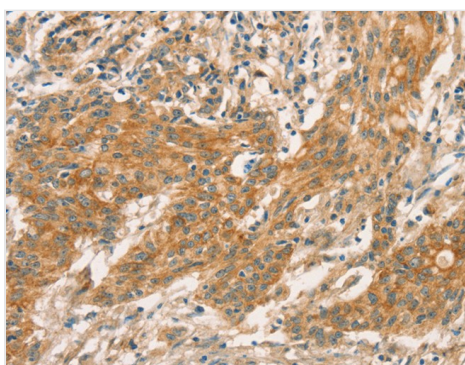
PRODUCT SYNONYMS

CPA2; Polyclonal Antibody; CPA2 Polyclonal Antibody; anti-CPA2 antibody

PRODUCT SPECIFICATIONS

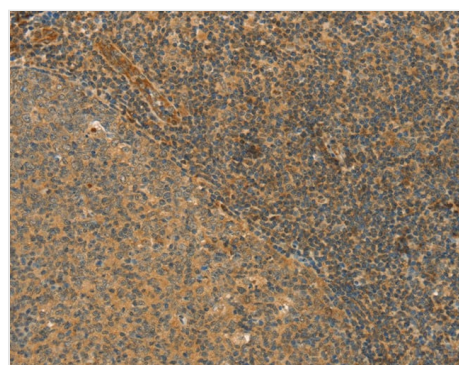
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.7mg/mL (varies by lot)
Sequence Length	419
Applicable Applications for anti-CPA2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human CPA2
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CPA2 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using CPA2 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-CPA2 antibody	Three different forms of human pancreatic procarboxypeptidase A have been isolated. The encoded protein represents the A2 form, which is a monomeric protein with different biochemical properties from the A1 and A3 forms. The A2 form of pancreatic procarboxypeptidase acts on aromatic C-terminal residues and is a secreted protein.
Product Categories/Family for anti-CPA2 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	294862522
NCBI GeneID	1358
Molecular Weight	47,030 Da
NCBI Official Full Name	Carboxypeptidase A2
NCBI Official Synonym Full Names	carboxypeptidase A2 (pancreatic)
NCBI Official Symbol	CPA2
NCBI Protein Information	carboxypeptidase A2
UniProt Protein Name	Carboxypeptidase A2
UniProt Gene Name	CPA2
UniProt Entry Name	CBPA2_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://stage.aaabiotech.com/polyclonal/cpa2-antibody-immunohistochemistry-elisa/169713>