

Rabbit anti-Human APOBEC1 Polyclonal Antibody | anti-APOBEC1 antibody

APOBEC1 Antibody

CATALOG # AAA310251	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
-------------------------------	-----------------------	----------------------------	---

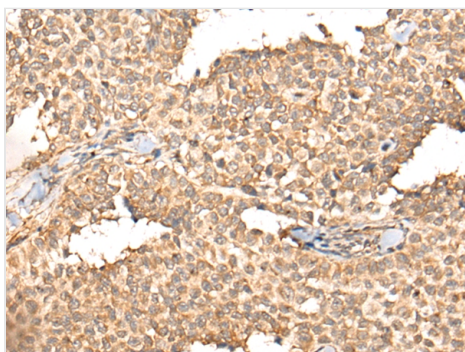
PRODUCT SYNONYMS

APOBEC1; Polyclonal Antibody; APOBEC1 Antibody; BEDP; HEPR; CDAR1; APOBEC-1; anti-APOBEC1 antibody

PRODUCT SPECIFICATIONS

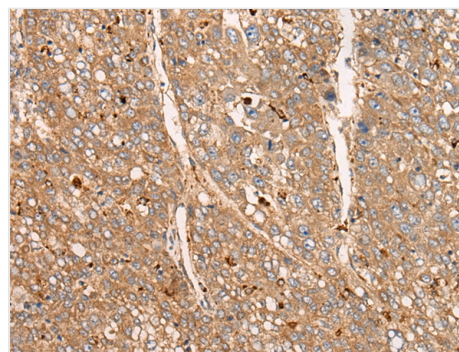
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total APOBEC1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.6mg/ml (varies by lot)
Sequence Length	236
Applicable Applications for anti-APOBEC1 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide corresponding to residues near the N terminal of human APOBEC1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 46309(APOBEC1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46309(APOBEC1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-APOBEC1 antibody	This gene encodes a member of the cytidine deaminase enzyme family. The encoded protein forms a multiple-protein editing holoenzyme with APOBEC1 complementation factor (ACF) and APOBEC1 stimulating protein (ASP). This holoenzyme is involved in the editing of C-to-U nucleotide bases in apolipoprotein B and neurofibromatosis-1 mRNAs. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-APOBEC1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	61743957
NCBI GeneID	339
NCBI Accession #	NP_001635
NCBI GenBank Nucleotide #	NM_001644.4
UniProt Accession #	P41238; Q9UE64; Q9UM71
Molecular Weight	28,192 Da
NCBI Official Full Name	C->U-editing enzyme APOBEC-1 isoform a
NCBI Official Synonym Full Names	apolipoprotein B mRNA editing enzyme catalytic subunit 1
NCBI Official Symbol	APOBEC1
NCBI Official Synonym Symbols	BEDP; HEPR; CDAR1; APOBEC-1
NCBI Protein Information	C->U-editing enzyme APOBEC-1
UniProt Protein Name	C->U-editing enzyme APOBEC-1
UniProt Gene Name	APOBEC1

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://www.aaabiotech.com/polyclonal/apobec1-antibody-immunohistochemistry-elisa/310251>