

Rabbit CUEDC2 Polyclonal Antibody | anti-CUEDC2 antibody

CUEDC2 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287644	Rabbit	Human (Predicted Reactivity: Bovine, Mouse, Rat)	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

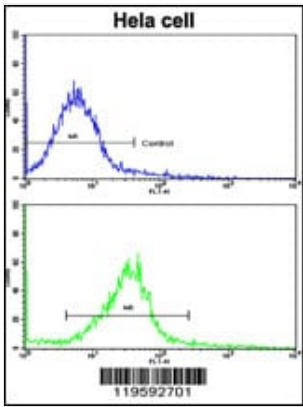
PRODUCT SYNONYMS

CUEDC2; Polyclonal Antibody; CUEDC2 Antibody (C-term); CUE domain-containing protein 2; C10orf66; anti-CUEDC2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CUEDC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 239-267 amino acids from the C-terminal region of human CUEDC2.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	239-267
Sequence Length	287
Applicable Applications for anti-CUEDC2 antibody	FCM/FACS (Flow Cytometry), 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.

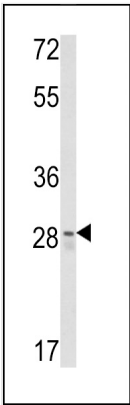
IMAGES



FCM/FACS (Flow Cytometry)
Flow cytometric analysis of hela cells using CUEDC2 Antibody (C-term)(bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohiostchemistry)
Formalin-fixed and paraffin-embedded human brain with CUEDC2 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of CUEDC2 Antibody (C-term) in Y79 cell line lysates (35ug/lane). CUEDC2 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-CUEDC2 antibody	CUEDC2 controls PGR and ESR1 protein levels through their targeting for ubiquitination and subsequent proteasomal degradation.
Product Categories/Family for anti-CUEDC2 antibody	Signal Transduction
References	Grupe,A., et.al., Am. J. Hum. Genet. 78 (1), 78-88 (2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	148596996
NCBI GeneID	79004
NCBI Accession #	NP_076945.2
NCBI GenBank Nucleotide #	NM_024040.2
UniProt Accession #	Q9H467; Q9BWG8; D3DR88
Molecular Weight	32009
NCBI Official Full Name	CUE domain-containing protein 2

NCBI Official Synonym Full Names	CUE domain containing 2
NCBI Official Symbol	CUEDC2
NCBI Official Synonym Symbols	C10orf66; bA18I14.5
NCBI Protein Information	CUE domain-containing protein 2
UniProt Protein Name	CUE domain-containing protein 2
UniProt Gene Name	CUEDC2
UniProt Synonym Gene Names	C10orf66
UniProt Entry Name	CUED2_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/cuedc2-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/287644>