

Rabbit CUX1 Polyclonal Antibody | anti-CUX1 antibody

Anti-CUX1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264332	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

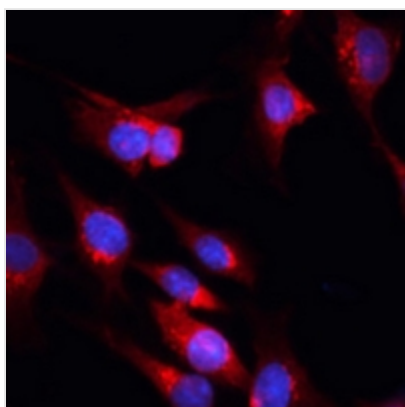
PRODUCT SYNONYMS

CUX1; Polyclonal Antibody; Anti-CUX1 Antibody; CUTL1; Homeobox protein cut-like 1; CCAAT displacement protein; CDP; Homeobox protein cux-1; Protein CASP; anti-CUX1 antibody

PRODUCT SPECIFICATIONS

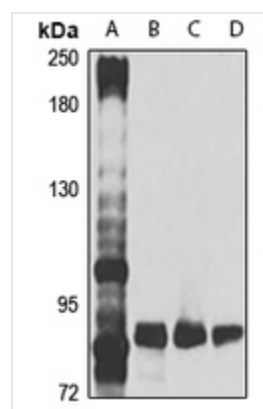
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CUX1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-CUX1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CUX1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of CUX1 staining in C6 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of CUX1 expression in MCF7 (A), mouse brain (B), mouse testis (C), rat kidney (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CUX1 antibody	Rabbit polyclonal antibody to CUX1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	321400107
NCBI GeneID	1523
NCBI Accession #	NP_001189472.1
NCBI GenBank Nucleotide #	NM_001202543.1
UniProt Accession #	P39880; Q13948; P53564; P70403
Molecular Weight	164,187 Da
NCBI Official Full Name	protein CASP isoform d
NCBI Official Synonym Full Names	cut-like homeobox 1
NCBI Official Symbol	CUX1
NCBI Official Synonym Symbols	CDP; CUX; p75; CASP; CDP1; COY1; Clox; p100; p110; p200; CUTL1; GOLIM6; CDP/Cut; Cux/CDP; Nbla10317
NCBI Protein Information	protein CASP; cut homolog; homeobox protein cux-1; CCAAT displacement protein; golgi integral membrane protein 6; putative protein product of Nbla10317
UniProt Protein Name	Homeobox protein cut-like 1
UniProt Gene Name	CUX1
UniProt Synonym Gene Names	CUTL1; CDP
UniProt Entry Name	CUX1_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cux1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264332>