

Rabbit anti-Mouse, Rat CUX1 Polyclonal Antibody | anti-CUX1 antibody

CUX1 Polyclonal Antibody

CATALOG # AAA36848	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot
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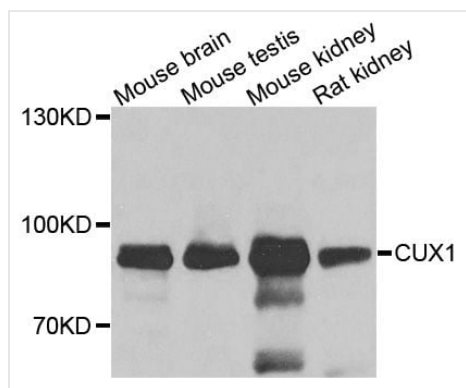
PRODUCT SYNONYMS

CUX1; Polyclonal Antibody; CUX1 Polyclonal Antibody; CDP; CUX; p75; CASP; CDP1; COY1; Clox; p100; p110; p200; CUTL1; GOLIM6; CDP/Cut; Cux/CDP; Nbla10317; anti-CUX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	1505
Applicable Applications for anti-CUX1 antibody	WB (Western Blot)
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human CUX1 (NP_001189472.1).
Calculated Molecular Weight	72-77kDa/147-165 kDa
Observed MW	88 kDa
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using CUX1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AAA36848) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-CUX1 antibody	The protein encoded by this gene is a member of the homeodomain family of DNA binding proteins. It may regulate gene expression, morphogenesis, and differentiation and it may also play a role in the cell cycle progression. Several alternatively spliced transcript variants encoding different isoforms have been identified.
Product Categories/Family for anti-CUX1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	296439379
NCBI GeneID	1523
UniProt Accession #	P39880; Q6NYH4; Q75LE5; Q75MT2; Q75MT3; Q86UJ7; Q9UEV5; B3KV79; J3KQV9; Q13948
Molecular Weight	77 kDa
NCBI Official Full Name	Homeobox protein cut-like 1
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.