

Rabbit CUX2 Polyclonal Antibody | anti-CUX2 antibody

CUX2 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199822	Rabbit	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat	Western Blot

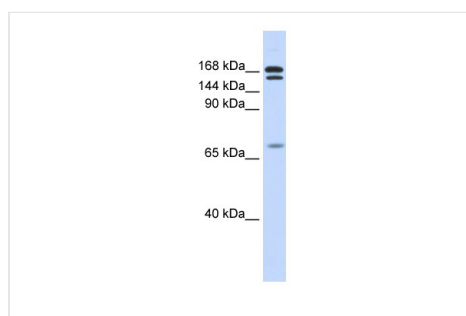
PRODUCT SYNONYMS

CUX2; Polyclonal Antibody; CUX2 antibody - N-terminal region; anti-CUX2 antibody

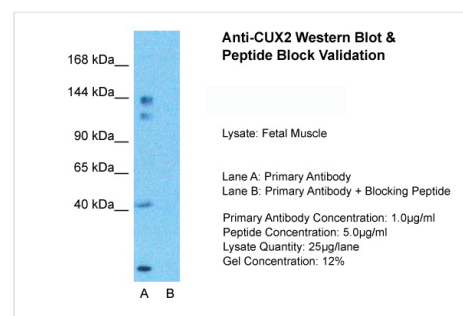
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SL GTEQSYSPSPQ QLPPPPGPED PLSPSPGQPL LGPSLGPDTGRTFSLSPF
Sequence Length	1486
Applicable Applications for anti-CUX2 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CUX2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-CUX2 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Human Muscle


WB (Western Blot)

Host: Rabbit
Target Name: CUX2
Sample Type: Fetal Muscle
Lane A: Primary Antibody
Lane B: Primary Antibody + Blocking Peptide
Primary Antibody Concentration: 1ug/ml
Peptide Concentration: 5.0ug/ml
Lysate Quantity: 25ug/lane
Gel Concentration: 12%

ADDITIONAL INFORMATION

Related Product Information for anti-CUX2 antibody	This is a rabbit polyclonal antibody against CUX2. It was validated on Western Blot using a cell lysate as a positive control. Target Description: CUX2 may be a transcription factor involved in neural specification. It binds to DNA in a sequence-specific manner.
Product Categories/Family for anti-CUX2 antibody	Polyclonal; Transcription Regulation; Various; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	116517292
NCBI GeneID	23316
NCBI Accession #	NP_056082
NCBI GenBank Nucleotide #	NM_015267
UniProt Accession #	O14529
Molecular Weight	162kDa
NCBI Official Full Name	homeobox protein cut-like 2
NCBI Official Synonym Full Names	cut like homeobox 2
NCBI Official Symbol	CUX2
NCBI Official Synonym Symbols	CDP2; CUTL2; EIEE67
NCBI Protein Information	homeobox protein cut-like 2
UniProt Protein Name	Homeobox protein cut-like 2
UniProt Gene Name	CUX2
UniProt Synonym Gene Names	CUTL2; KIAA0293
UniProt Entry Name	CUX2_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/cux2-antibody-western-blot-elisa/199822>