

Rabbit CUX1 Polyclonal Antibody | anti-CUX1 antibody

CUX1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234625	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

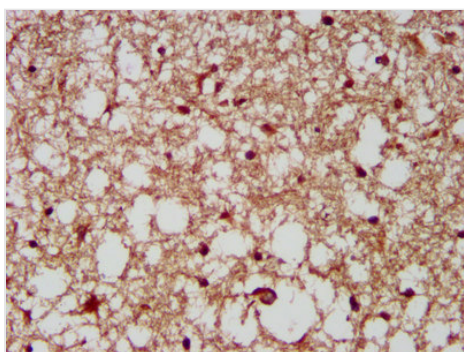
PRODUCT SYNONYMS

CUX1; Polyclonal Antibody; CUX1 Antibody; Protein CASP; CUTL1; anti-CUX1 antibody

PRODUCT SPECIFICATIONS

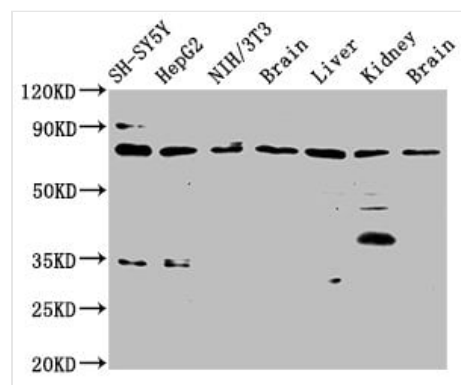
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	662
Applicable Applications for anti-CUX1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Protein CASP protein (50-210AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234625 diluted at 1:200 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



WB (Western Blot)

Western BlotPositive WB detected in: SH-SY5Y whole cell lysate, HepG2 whole cell lysate, NIH/3T3 whole cell lysate, Rat brain tissue, Rat liver tissue, Rat kidney tissue, Mouse brain tissueAll lanes: CUX1 antibody at 3.7ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 78, 73 KDaObserved band size: 78 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-CUX1 antibody	May be involved in intra-Golgi retrograde transport.
Product Categories/Family for anti-CUX1 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	321400112
NCBI GeneID	1523
NCBI Accession #	NP_001189473.1
NCBI GenBank Nucleotide #	NM_001202544.2
UniProt Accession #	Q13948; Q53GU9; Q8TBS3; B3KWH3; B3KWH8; B4DZZ2; G3V1Z6; J3KPQ6; P39880
Molecular Weight	75,644 Da
NCBI Official Full Name	protein CASP isoform e
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
UniProt Protein Name	Protein CASP
UniProt Gene Name	CUX1
UniProt Synonym Gene Names	CUTL1

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-immunohistochemistry-western-blot-elisa/234625>