

Datasheet for ABIN6742008
anti-CUX1 antibody (AA 143-192)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CUX1
Binding Specificity:	AA 143-192
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Rabbit, Cow, Monkey, Pig, Bat, Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CUX1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa143-192 of human CUX1 (Q13948, NP_001904). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Xenopus (100%), Platypus (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human CUX1 / CUTL1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Pig, Guinea pig (100%) Chicken (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	CUX1
Alternative Name:	CUX1 / CASP (CUX1 Products)
Background:	Name/Gene ID: CUX1 Synonyms: CUX1, CASP, CDP1, Clox, COY1, CUTL1, CCAAT displacement protein, Cut homolog, CUX, CUT, GOLIM6, Homeobox protein cux-1, p100, p200, p75, Protein CASP, CDP, Cut-like homeobox 1, Nbla10317, p110
Gene ID:	1523
NCBI Accession:	NP_001904
UniProt:	Q13948
Pathways:	Cellular Glucan Metabolic Process

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1.0 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:62500. Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C

Handling

Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

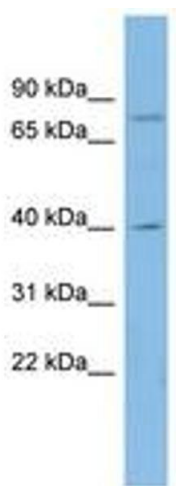


Image 1.