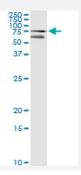


CUX1 (Human) IP-WB Antibody Pair

Catalog # H00001523-PW2 Size 1 Set

Applications



Immunoprecipitation of CUX1 transfected lysate using mouse monoclonal anti-CUX1 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with rabbit polyclonal anti-CUX1.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Rat (17%)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of CUX1 transfected lysate using mouse monoclonal anti-CUX1 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-CUX1.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-CUX1 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-CUX1 (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications



• Immunoprecipitation-Western Blot

Protocol Download

Gene Info — CUX1	
Entrez GenelD	<u>1523</u>
Gene Name	CUX1
Gene Alias	CASP, CDP, CDP/Cut, CDP1, COY1, CUTL1, CUX, Clox, Cux/CDP, GOLIM6, Nbla10317, p100, p110, p200, p75
Gene Description	cut-like homeobox 1
Omim ID	<u>116896</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	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 progession. Several alternatively spliced transcript variants of this gene have be en described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq
Other Designations	cut homeobox cut homolog cut-like 1, CCAAT displacement protein golgi integral membrane protein 6 putative protein product of Nbla10317

Disease

• Tobacco Use Disorder