
Product Information

Product SKU:	CAB20708	Gene ID:	10075	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Rat

Additional Information

Observed MW:	480kDa	Conjugate:	Unconjugated
Calculated MW:	482kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a protein containing a C-terminal HECT (E6AP type E3 ubiquitin protein ligase) domain that functions as an E3 ubiquitin ligase. The encoded protein is required for the ubiquitination and subsequent degradation of the anti-apoptotic protein Mcl1 (myeloid cell leukemia sequence 1 (BCL2-related)). This protein also ubiquitinates the p53 tumor suppressor, core histones, and DNA polymerase beta. Mutations in this gene are associated with Turner type X-linked syndromic cognitive disability.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: MULE; Ib772; LASU1; MRXST; UREB1; HECTH9; URE-B1; ARF-BP1; HSPC272; HUWE1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HUWE1 (NP_113584.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.