

# HUWE1 Polyclonal Antibody

Cat No: HR1AP11899

For research use only

## Overview

Product Name	HUWE1 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	481kDa
GeneID?Human?	HUWE1 KIAA0312 KIAA1578 UREB1 HSPC272
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>HECT, UBA and WWE domain containing 1, E3 ubiquitin protein ligase(HUWE1) Homo sapiens 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 mental retardation. [provided by RefSeq, Aug 2013],</p>