



## UFD2 Polyclonal Antibody

Cat No: HR1AP5563

For research use only

### Overview

Product Name	UFD2 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GenID?Human?	UBE4B
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	UBE4B; HDNB1; KIAA0684; UFD2; Ubiquitin conjugation factor E4 B; Homozygously deleted in neuroblastoma 1; Ubiquitin fusion degradation protein 2
Background	ubiquitination factor E4B(UBE4B) <i>Homo sapiens</i> The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes an additional conjugation factor, E4, which is involved in multiubiquitin chain assembly. This gene is also the strongest candidate in the neuroblastoma tumor suppressor genes. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008],