

## Product datasheet for **TA339297**

### Ubiquitin D (UBD) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-UBD antibody: synthetic peptide directed towards the N terminal of human UBD. Synthetic peptide located within the following region: RSKTKVPVQDQVLLGSKILKPRRSLSSYGIDKEKTIHLTLKVVKPSDEE
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	18 kDa
Gene Name:	ubiquitin D
Database Link:	<a href="#">NP_006389</a> <a href="#">Entrez Gene 10537 Human O15205</a>
Background:	UBD qualifies as a marker for an interferon response in hepatocellular carcinoma and colon carcinoma but is not significantly overexpressed in cancers lacking a proinflammatory environment. Immunohistochemical studies demonstrated increased UBD expression in HIV-associated nephropathy and in autosomal dominant polycystic kidney disease.
Synonyms:	FAT10; GABBR1; UBD-3

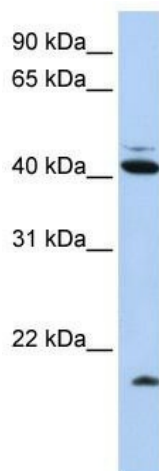


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**Note:** Immunogen Sequence Homology: Human: 100%; Pig: 86%; Rat: 86%; Horse: 86%; Mouse: 86%; Bovine: 86%; Rabbit: 85%

**Protein Families:** Druggable Genome

**Product images:**



WB Suggested Anti-UBD Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: HepG2 cell lysate. UBD is supported by BioGPS gene expression data to be expressed in HepG2