

Product datasheet for TA359335

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UBXN8 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of Human UBXN8

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 29kDa

Gene Name: UBX domain protein 8

Database Link: NP 005662

Entrez Gene 7993 Human

<u>000124</u>

Background: p97 or VCP (valosin-containing protein) is a versatile ATPase complex, and many cofactors are

required for the p97 functional diversity. This gene encodes one of the p97 cofactors. This cofactor is a transmembrane protein and localized in the endoplasmic reticulum (ER) membrane. It tethers p97 to the ER membrane via its UBX domain. The association of this cofactor with p97 facilitates efficient ER-associated degradation of misfolded proteins.

Alternatively spliced transcript variants encoding different isoforms have been found for this

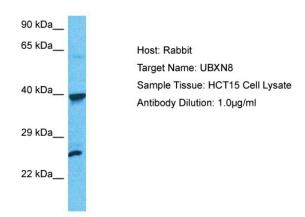
gene.

Synonyms: D8S2298E; REP8; UBXD6





Product images:



Host: Rabbit

Target Name: UBXN8

Sample Type: HCT15 Whole Cell lysates

Antibody Dilution: 1.0ug/ml