

## Anti-TUG Rabbit Monoclonal Antibody Catalog # ABO16154

### Specification

#### Anti-TUG Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	<a href="#">Q9BZE9</a>
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

#### Description

Anti-TUG Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.

#### Anti-TUG Rabbit Monoclonal Antibody - Additional Information

##### Gene ID 79058

##### Other Names

Tether containing UBX domain for GLUT4, Alveolar soft part sarcoma chromosomal region candidate gene 1 protein, Alveolar soft part sarcoma locus, Renal papillary cell carcinoma protein 17, UBX domain-containing protein 9, ASPSCR1, ASPL, RCC17, TUG, UBXD9, UBXN9

##### Calculated MW

70-80 kDa KDa

##### Application Details

WB 1:500-1:2000<br>IHC 1:50-1:200

##### Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

##### Immunogen

A synthesized peptide derived from human TUG

##### Purification

Affinity-chromatography

##### Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

#### Anti-TUG Rabbit Monoclonal Antibody - Protein Information

**Name** ASPSCR1

**Synonyms** ASPL, RCC17, TUG, UBXD9, UBXN9

**Function**

Tethering protein that sequesters GLUT4-containing vesicles in the cytoplasm in the absence of insulin. Modulates the amount of GLUT4 that is available at the cell surface (By similarity). Enhances VCP methylation catalyzed by VCPKMT.

**Cellular Location**

Endomembrane system; Peripheral membrane protein. Endoplasmic reticulum-Golgi intermediate compartment membrane; Peripheral membrane protein. Cytoplasm Nucleus

**Tissue Location**

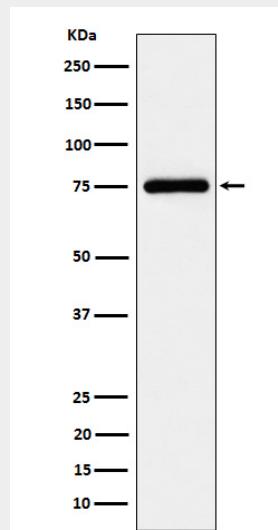
Ubiquitous. Highly expressed in testis, heart, skeletal muscle and pancreas.

**Anti-TUG Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-TUG Rabbit Monoclonal Antibody - Images**



Western blot analysis of TUG expression in K562 cell lysate.