

## Product Datasheet

### APG8 antibody (orb344618)

**Description**

APG8 antibody

**Species/Host**

Rabbit

**Reactivity**

Yeast

**Conjugation**

Unconjugated

**Tested**

ELISA, IHC, IP, WB

**Applications**
**Immunogen**

Rabbit Anti-Apg8 antibody was prepared from rabbit serum after repeated immunizations with recombinant yeast Apg8 protein.

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Lyophilized

**Concentration**

5.0 mg/mL

**Storage**

Store antibody at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Note**

For research use only

**Application notes**

Anti-Apg8 purified polyclonal antibody reacts with yeast APG8 by western blot and ELISA. This antibody using the specified conditions may recognize other prominent intrinsic bands (UBLs or their conjugates). Other intrinsic bands are readily detectable in yeast lysates at lower antibody dilutions. For immunoblotting a 14 kDa band corresponding to yeast Apg8 is detected. Most yeast cell lysates can be used as a positive control without induction or stimulation. Although not tested, this antibody is likely functional in immunohistochemistry and immunoprecipitation.

**Isotype**

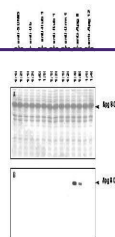
IgG

**Clonality**

Polyclonal

**Purity**

Anti-Apg8 antibody, also known as Atg8, is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum.

**Uniprot ID**
**P38182**


Western blot analysis of yeast APG8 was ...