

# Datasheet for ABIN633398

## anti-OLA1 antibody





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Overview		
Quantity:	100 μL	
Target:	OLA1	
Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio), Drosophila melanogaster	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This OLA1 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	GTPBP9 antibody was raised using a synthetic peptide corresponding to a region with amino	
	acids QAAGKIHTDFEKGFIMAEVMKYEDFKEEGSENAVKAAGKYRQQGRNYIVE	
Purification:	Affinity purified	
Target Details		
Target:	OLA1	
Alternative Name:	GTPBP9 (OLA1 Products)	
Background:	GTPBP9 belongs to the GTP1/OBG family and the function remains unknown.	
Molecular Weight:	44 kDa (MW of target protein)	

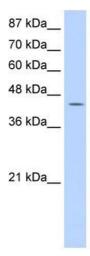
### **Application Details**

Application Notes: WB: 0.25 μg/mL	
Optimal conditions should be determined by the investigator.	
Comment: GTPBP9 Blocking Peptide, catalog no. 33R-7451, is also available for use as a blocking cont	ol
in assays to test for specificity of this GTPBP9 antibody	
Restrictions: For Research Use only	

### Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of GTPBP9 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

#### **Images**



#### **Western Blotting**

**Image 1.** GTPBP9 antibody used at 0.25 ug/ml to detect target protein.