

**ORP150 Rabbit mAb**  
**Catalog # AP75842****Specification**

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**ORP150 Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">Q9Y4L1</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	111335

**ORP150 Rabbit mAb - Additional Information****Gene ID** 10525**Other Names**  
HYOU1**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**ORP150 Rabbit mAb - Protein Information****Name** HYOU1**Synonyms** GRP170, HSPH4 {ECO:0000303|PubMed:186636}**Function**

Has a pivotal role in cytoprotective cellular mechanisms triggered by oxygen deprivation. May play a role as a molecular chaperone and participate in protein folding.

**Cellular Location**

Endoplasmic reticulum lumen.

**Tissue Location**

Highly expressed in tissues that contain well- developed endoplasmic reticulum and synthesize large amounts of secretory proteins. Highly expressed in liver and pancreas and lower expression in brain and kidney. Also expressed in macrophages within aortic atherosclerotic plaques, and in breast cancers

**ORP150 Rabbit mAb - 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](#)

#### ORP150 Rabbit mAb - Images

