

**14-3-3 theta Rabbit mAb**  
**Catalog # AP75017****Specification**

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**14-3-3 theta Rabbit mAb - Product Information**

Application	WB
Primary Accession	<a href="#">P27348</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	27764

**14-3-3 theta Rabbit mAb - Additional Information****Gene ID** 10971**Other Names**  
YWHAQ**Dilution**  
WB~~1/500-1/1000**Format**  
Liquid**14-3-3 theta Rabbit mAb - Protein Information****Name** YWHAQ**Function**

Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner. Negatively regulates the kinase activity of PDPK1.

**Cellular Location**

Cytoplasm. Note=In neurons, axonally transported to the nerve terminals

**Tissue Location**

Abundantly expressed in brain, heart and pancreas, and at lower levels in kidney and placenta. Up-regulated in the lumbar spinal cord from patients with sporadic amyotrophic lateral sclerosis (ALS) compared with controls, with highest levels of expression in individuals with predominant lower motor neuron involvement

**14-3-3 theta 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](#)

#### 14-3-3 theta Rabbit mAb - Images

