

Hsp20 Rabbit mAb
Catalog # AP77579**Specification**

Hsp20 Rabbit mAb - Product Information

| | |
|-------------------|----------------------------|
| Application | WB |
| Primary Accession | O14558 |
| Reactivity | Human, Mouse, Rat |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Calculated MW | 17136 |

Hsp20 Rabbit mAb - Additional Information**Gene ID** 126393**Other Names**
HSPB6**Dilution**
WB~~1/500-1/1000**Format**
Liquid**Hsp20 Rabbit mAb - Protein Information****Name** HSPB6**Function**
Small heat shock protein which functions as a molecular chaperone probably maintaining denatured proteins in a folding- competent state. Seems to have versatile functions in various biological processes. Plays a role in regulating muscle function such as smooth muscle vasorelaxation and cardiac myocyte contractility. May regulate myocardial angiogenesis implicating KDR. Overexpression mediates cardioprotection and angiogenesis after induced damage. Stabilizes monomeric YWHAZ thereby supporting YWHAZ chaperone-like activity.**Cellular Location**
Cytoplasm. Nucleus. Secreted Note=Translocates to nuclear foci during heat shock**Hsp20 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](#)

Hsp20 Rabbit mAb - Images

