

KD-Validated Anti-MRPS26 Rabbit Monoclonal Antibody Rabbit monoclonal antibody Catalog # AGI2232

### **Specification**

## **KD-Validated Anti-MRPS26 Rabbit Monoclonal Antibody - Product Information**

Application Primary Accession Reactivity Clonality Isotype Calculated MW Gene Name Aliases	WB <u>O9BYN8</u> Human Monoclonal Rabbit IgG Predicted, 24 kDa; observed, 24 kDa KDa MRPS26 MRPS26; Mitochondrial Ribosomal Protein S26; MRP-S13; MRP-S26; RPMS13; DJ534B8.3; C20orf193; MS26; 28S Ribosomal Protein S13, Mitochondrial; 28S Ribosomal Protein S26, Mitochondrial; Small Ribosomal Subunit Protein MS26; S13mt; S26mt; Serologically Defined Breast Cancer Antigen NY-BR-87; Mitochondrial Small Ribosomal Subunit Protein MS26; Chromosome 20 Open Reading Frame 193; NY-BR-87; MRPS13; GI008
Immunogen	Recombinant protein of human MRPS26

### KD-Validated Anti-MRPS26 Rabbit Monoclonal Antibody - Additional Information

Gene ID64949Other NamesSmall ribosomal subunit protein mS26, 28S ribosomal protein S13, mitochondrial, MRP-S13,S13mt, 28S ribosomal protein S26, mitochondrial, MRP-S26, S26mt, MRPS26, C20orf193, RPMS13

#### **KD-Validated Anti-MRPS26 Rabbit Monoclonal Antibody - Protein Information**

Name MRPS26

Synonyms C20orf193, RPMS13

Cellular Location Mitochondrion.

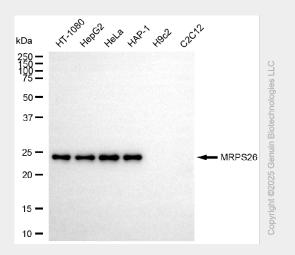
### **KD-Validated Anti-MRPS26 Rabbit Monoclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

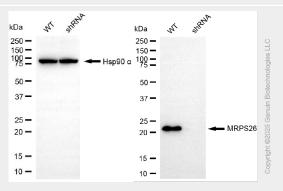


- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

# KD-Validated Anti-MRPS26 Rabbit Monoclonal Antibody - Images



Western blotting analysis using anti-MRPS26 antibody (Cat#AGI2232). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-MRPS26 antibody (Cat#AGI2232, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-MRPS26 antibody (Cat#AGI2232). MRPS26 expression in wild-type (WT) and MRPS26 shRNA knockdown (KD) HeLa cells with 20  $\mu$ g of total cell lysates. Hsp90  $\alpha$  serves as a loading control. The blot was incubated with anti-MRPS26 antibody (Cat#AGI2232, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.