

**Anti-CD9 Antibody**  
**Catalog # AN2167****Specification**

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**Anti-CD9 Antibody - Product Information**

Primary Accession	<a href="#">P21926</a>
Reactivity	<b>Bovine</b>
Host	<b>Rabbit</b>
Clonality	<b>Rabbit Polyclonal</b>
Isotype	<b>IgG</b>
Calculated MW	<b>25416</b>

**Anti-CD9 Antibody - Additional Information**Gene ID **928****Other Names**

5H9 antigen, Cell growth-inhibiting gene 2 protein, Leukocyte antigen MIC3, Motility-related protein, MRP1, Tetraspanin-29, Tspan-29, p24

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Anti-CD9 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Shipping**

Blue Ice

**Anti-CD9 Antibody - 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](#)

**Anti-CD9 Antibody - Images****Anti-CD9 Antibody - Background**

The CD9 protein is a cell surface glycoprotein that is known to complex with integrins and other transmembrane 4 superfamily proteins. It can modulate cell adhesion and migration and also trigger platelet activation and aggregation. In addition, the protein appears to promote muscle cell

fusion and support myotube maintenance.