

**Anti-Nodal Rabbit Monoclonal Antibody**  
Catalog # ABO16342

**Specification**

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**Anti-Nodal Rabbit Monoclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q96S42</a>
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-Nodal Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

**Anti-Nodal Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 4838

**Other Names**

Nodal homolog, NODAL

**Calculated MW**

43 kDa KDa

**Application Details**

WB 1:500-1:2000

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human Nodal

**Purification**

Affinity-chromatography

Storage

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-Nodal Rabbit Monoclonal Antibody - Protein Information**

**Name** NODAL

**Function**

Essential for mesoderm formation and axial patterning during embryonic development.

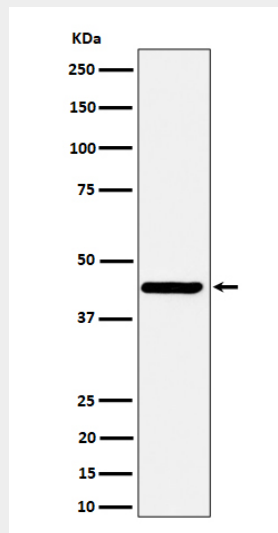
**Cellular Location**

Secreted.

**Anti-Nodal Rabbit Monoclonal 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-Nodal Rabbit Monoclonal Antibody - Images**

Western blot analysis of Nodal expression in SH-SY5Y cell lysate.