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## Product Datasheet

### Syndecan 1 antibody (orb751402)

**Description**

Rabbit monoclonal antibody to Syndecan 1

**Species/Host**

Rabbit

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested Applications**

IHC-P

**Immunogen**

Recombinant fragment (around aa200-300) of human CD138 protein (exact sequence is proprietary)

**Target**

SDC1

**Preservatives**

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin &amp; 0.05% azide. Also available WITHOUT rAlbumin &amp; azide at 1.0mg/ml.

**Concentration**

200 µg/ml

**Storage**

 Antibody with azide - store at 2 to 8 °C.  
 Antibody without azide - store at -20 to -80 °C.  
 Antibody is stable for 24 months. Non-hazardous. No MSDS required.

**Note**

For research use only

**Isotype**

Rabbit / IgG, kappa

**Clonality**

Monoclonal

**MW**

85kDa

**Uniprot ID**
[P18827](#)
**Entrez**
[6382](#)
**Dilution Range**

Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal dilution for a specific application should be determined.

**Expiration Date**

12 months from date of receipt.