

Product Datasheet

SDC1 / Syndecan 1 / CD138 Antibody (Concentrated) (orb1537110)

Description

SDC1 / Syndecan 1 / CD138

Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC-P
Immunogen	Recombinant human CD138.
Target	SDC1 / Syndecan 1 / CD138
Preservatives	Tris, pH 7.3-7.7, 1% rAlbumin, 0.1% Sodium Azide
Storage	Store at 2°C to 8°C. Do not freeze.
Note	For research use only
Application notes	Further information: Dilute antibody to its recommended working dilution using the same buffer defined in the Presentation. Manual IHC Protocol: 1) Perform Heat-Induced Epitope Retrieval at pH 9 for 10 to 30 minutes. 2) Block in peroxidase blocking solution for 5 minutes at room temperature. (Not required if using Alkaline Phosphatase System) 3) Dilute antibody 1:100-1:200 before applying. Incubate antibody for 10 to 30 minutes at room temperature. 4) Add secondary antibody and incubate for 20 to 30 minutes at room temperature. 5) Add DAB or Fast Red and incubate for 5 to 10 minutes at room temperature. 6) Counterstain with hematoxylin for 0.5 to 5 minutes, depending on the hematoxylin used. Rinse with distilled water and blueing solution for 30 seconds. Dehydrate and apply coverslip.
Clonality	Monoclonal
Dilution Range	ELISA (1:100 - 1:200), IHC-P (1:200)
Expiration Date	12 months from date of receipt.