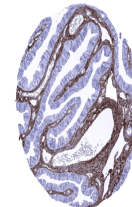


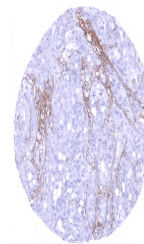
Product Datasheet

Decorin antibody (Biorbyt-537R (orb2276299))

| | |
|----------------------------|--|
| Description | Decorin antibody validated for immunohistochemistry on 76 different Normal Tissues |
| Species/Host | Rabbit |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Tested Applications | IHC |
| Immunogen | Recombinant human Decorin protein fragment (around aa212-336) (exact sequence is proprietary) |
| 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 MSD required. |
| Note | For research use only |
| Application notes | Positive Control: Fallopian tube: A strong staining should be seen in the stroma while epithelial cells remain negative. Negative Control: Fallopian tube: Epithelial cells should not show any staining. Cellular Localization: Secreted Protocol Recommendations: Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7,8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37°C for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer’s directions. |
| Isotype | IgG |
| Clonality | Monoclonal |
| Uniprot ID | P07585 |
| Dilution Range | 1:100-1:200 |
| Expiration Date | 12 months from date of receipt. |



Fallopian tube mucosa
Strong decorin imm...



Serous high grade carcinoma of the ovary...



Strong decorin staining of the stroma wh...