## Product Datasheet

## TdT antibody (orb2276439)

| Description | TdT antibody validated for immunohistochemistry on 76 different Normal Tissues |
| :---: | :---: |
| Species/Host | Rabbit |
| Reactivity | Human |
| Conjugation | Unconjugated |
| Tested | IHC |
| Applications |  |
| Storage | Antibody with azide - store at 2 to $8^{\circ} \mathrm{C}$. Antibody without azide - store at -20 to $-80^{\circ} \mathrm{C}$. Antibody is stable for 24 months. Non- hazardous. No MSD required. |
| Note | For research use only |
| Application notes | Positive Control: Thymus: At least a moderate nuclear immunostaining should be seen in virtually all cortical lymphocytes of the normal thymus. Negative Control: Thymus: The vast majority of the medullary lymphocytes of the normal thymus should be negative. ; Tonsil: The vast majority of lymphoid cells and all epithelial cells should be negative. Cellular Localization: Nucleus 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 $121^{\circ} \mathrm{C}$ in $\mathrm{pH} 7,8$ Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:100 at $37^{\circ} \mathrm{C}$ 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 | P04053 |
| Dilution Range | 1:75-1:150 |
| Expiration Date | 12 months from date of receipt. |



Merkel cell carcinoma with moderate to s ...


Merkel cell carcinoma with strong TdT po...


Strong TdT immunostaining in a thymoma.

