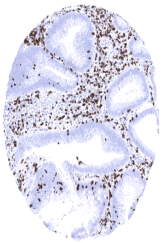
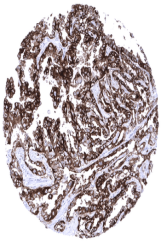
Product Datasheet

CD7 antibody (orb2276520)

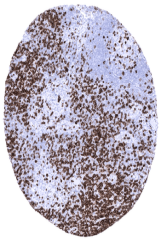
Description	CD7 antibody validated for immunohistochemistry on 76 different Normal Tissues
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC
Storage	Antibody with azide – store at 2 to 8°C. Antibody without azide – store at -20 to -80°C. Antibody is stable for 24 months. Non- hazardous. No MSD required.
Note	For research use only
Application notes	Positive Control: Tonsil: A moderate to strong, predominantly membranous staining of T-cells in the interfollicular zones and the germinal centres should be seen. Colon: A moderate to strong staining of the intra-epithelial T-cells in the colon mucosa should be seen. Negative Control: Tonsil/Colon: All epithelial structures should stain negative. Cellular Localization: Membranous 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	P09564
Dilution Range	1:100-1:200
Expiration Date	12 months from date of receipt.



Colon Strong CD7 staining of a large fra...



Strong membranous CD7 expression of an a...



Tonsil Strong CD7 positivity of T lympho...

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