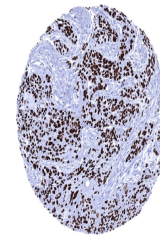


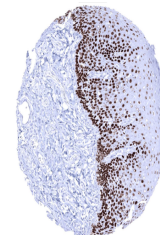
## Product Datasheet

### p63 antibody (orb2276312)

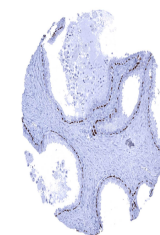
<b>Description</b>	p63 antibody validated for immunohistochemistry on 76 different Normal Tissues
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IHC
<b>Immunogen</b>	Recombinant fragment (around aa600-680) of human TP63 protein (exact sequence is proprietary)
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Application notes</b>	Positive Control: Tonsil: Virtually all squamous epithelial cells must show a moderate to strong, nuclear staining, while few scattered lymphocytes and endothelial cells must show a at least a weak staining. Negative Control: Tonsil: The vast majority of lymphocytes should be p63 negative. Cellular Localization: Nuclear 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 1:100 at 37°C for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer's directions.
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Uniprot ID</b>	<b>Q9H3D4</b>
<b>Dilution Range</b>	1:100-1:200
<b>Expiration Date</b>	12 months from date of receipt.



Esophageal squamous cell carcinoma with ...



In the esophagus a strong p63 staining o...



Strong nuclear p63 positivity in basal c...