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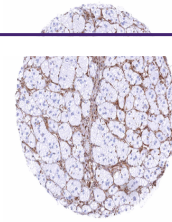
## Product Datasheet

### STING1 antibody (orb2276227)

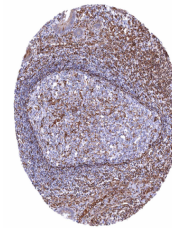
**Description**

STING1 antibody validated for immunohistochemistry on

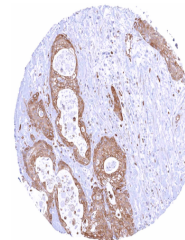
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IHC
<b>Immunogen</b>	Recombinant fragment (around aa190-290) of human TMEM173 protein (exact sequence is proprietary)
<b>Storage</b>	Antibody with azide – store at 2 to 8°C. Antibody without azide – 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: Adrenal gland: Endothelial cells and macrophages should show a moderate to strong STING positivity. Negative Control: Adrenal gland: Adrenocortical and medullary cells should not show STING staining (Note: in case of tissue damage aberrant STING staining may occur). Cellular Localization: Cytoplasm 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.
<b>Isotype</b>	IgG2c, kappa
<b>Clonality</b>	Monoclonal
<b>Uniprot ID</b>	<a href="#">Q86WV6</a>
<b>Dilution Range</b>	1:100-1:201
<b>Expiration Date</b>	12 months from date of receipt.



Adrenal gland – STING staining of endo...



Appendix mucosa – STING staining of in...



Pancreas – Ductal adenocarcinoma with ...