### www.biorbyt.com



# **Product Datasheet**

# **TROP2 Antibody (orb606599)**

Description	TACSTD2, also called TROP2, is a cell surface glycoprotein receptor. It is a single pass type I memb
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC-P
Immunogen	A portion of amino acids 31-274 were used as the immunogen for the TROP2 antibody.
Preservatives	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide
Storage	Store the TROP2 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).
Note	For research use only
Application notes	Optimal dilution of the TROP2 antibody should be determined by the researcher.
Formula	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
lsotype	Mouse IgG1, kappa
Clonality	Monoclonal
Purity	Protein G affinity chromatography
Uniprot ID	P09758
Hazard Information	This TROP2 antibody is available for research use only.
Dilution Range	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Expiration Date	12 months from date of receipt.



IHC testing of FFPE human basal cell car...



IHC testing of FFPE human pancreatic car...



IHC testing of FFPE human pancreatic car...

#### Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

#### Biorbyt LLC

68 TW Alexander Drive<br>Research Triangle Park<br>Durham, North Carolina<br>27709. United States Email: **info@biorbyt.com** | Phone: **+1 (415) 906-5211** | Fax: +1 (415) 651-8558