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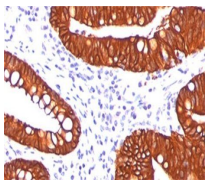
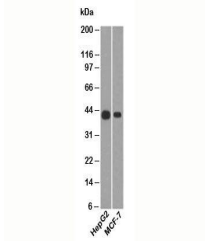
Product Datasheet

KRT19 Antibody / Cytokeratin 19 (orb248454)

Description	This antibody is specific to the rod domain of 40kDa. ...
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IF, IHC-P, WB
Immunogen	Human breast cancer MCF-7 cells were used as the immunogen for this Cytokeratin 19 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 Cytokeratin 19 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	The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the Cytokeratin 19 antibody to be titered up or down for optimal performance.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate Buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Formula	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Isotype	Mouse IgG2a, lambda
Clonality	Monoclonal
Purity	Protein G affinity chromatography
Hazard Information	This Cytokeratin 19 antibody is available for research use only.
Entrez	3880
Dilution Range	Western blot: 1-2ug/ml,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT



Immunohistochemical analysis of formalin...



Western blot analysis of human samples u...

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