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Product Datasheet

Cytokeratin 8 Antibody Cocktail, Clone: [H1 + TS1], Unconjugated, Mouse, Monoclonal BYT-ORB248440

Article Name	Cytokeratin 8 Antibody Cocktail, Clone: [H1 + TS1], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB248440
Supplier Catalog Number	orb248440
Alternative Catalog Number	BYT-ORB248440-20,BYT-ORB248440-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human, Rat
Immunogen	A cytoskeleton preparation containing Cytokeratin 8 (H1) and Keratin preparation from a human carcinoma (TS1) were used as the immunogen for this antibody cocktail.
Conjugation	Unconjugated
Product Description	Cytokeratin 8 (CK8) belongs to the type II (or B or basic) subfamily of high molecular weight cytokeratins and exists in combination with cytokeratin 18 (CK18). Cytokeratin 8 is primarily found in the non-squamous epithelia and is present in majority...
Clonality	Monoclonal
Clone Designation	[H1 + TS1]

Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Application Dilute	Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml,Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT,Western blot: 1-2ug/ml
Application Notes	Application Notes: The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titrated 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