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Product Datasheet

Fascin Antibody, Clone: [FSCN1/417], Unconjugated, Mouse, Monoclonal BYT-ORB749790

Article Name	Fascin Antibody, Clone: [FSCN1/417], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB749790
Supplier Catalog Number	orb749790
Alternative Catalog Number	BYT-ORB749790-20,BYT-ORB749790-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Full length recombinant human protein was used as the immunogen for the Fascin antibody.
Conjugation	Unconjugated
Product Description	Recognizes a protein of 55kDa, which is identified as fascin-1. Its actin binding ability is regulated by phosphorylation. Antibody to fascin-1 is a very sensitive marker for Reed-Sternberg cells and variants in nodular sclerosis, mixed cellularity, ...
Clonality	Monoclonal
Clone Designation	[FSCN1/417]
UniProt	Q16658

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/10 ⁶ cells, Immunofluorescence: 1-2ug/ml, Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Application Notes: Optimal dilution of the Fascin antibody should be determined by the researcher. 1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min. 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