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Product Datasheet

Cytokeratin 18 Antibody [KRT18/834], IgG1, Unconjugated, Mouse, Monoclonal PRS-33-431

Article Name	Cytokeratin 18 Antibody [KRT18/834], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	PRS-33-431
Supplier Catalog Number	33-431
Alternative Catalog Number	PRS-33-431-100
Manufacturer	ProSci
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human KRT18 protein was used as the immunogen for the Cytokeratin 18 antibody.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[KRT18/834]
Isotype	IgG1
NCBI	3875

UniProt	P05783
Buffer	PBS with 0.1 mg/ml BSA and 0.05% sodium azide
Form	Liquid
Application Dilute	Optimal dilutions for each application to be determined by the researcher
Application Notes	<p>Flow Cytometry: 0.5-1 ug/million cells in 0.1ml Immunofluorescence: 1-2 ug/ml Immunohistochemistry (FFPE): 0.5-1 ug/ml for 30 min at RT (1) Prediluted format : incubate for 30 min at RT (2) Optimal dilution of the Cytokeratin 18 antibody should be determined by the researcher.</p> <p>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 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.</p>