

Product Datasheet

Pan Cytokeratin Antibody Cocktail PE Conjugate (orb639461)

Catalog Number	orb639461
Category	Antibodies
Description	Mouse monoclonal antibody against Pan Cytokeratin Cocktail (Acidic + Basic) conjugated to PE
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG1, kappa
Conjugation	PE
Reactivity	Human, Mouse, Rat
Buffer/Preservatives	500 ul at 0.1 mg/ml with 0.1 mg/ml rAlbumin, 0.05% sodium azide
Purification	Protein G affinity chromatography
Immunogen	Human epidermal keratin was used as the immunogen for this pan Cytokeratin antibody.
Tested applications	FACS, IF
Dilution range	Flow Cytometry : 5ul/test/million cells or 5ul/test/100ul of whole blood, Immunofluorescence : 1:50-1:100 for 30 minutes at RT (1)
Application notes	The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the pan Cytokeratin antibody AE1 + AE3 to be titered up or down for optimal performance.

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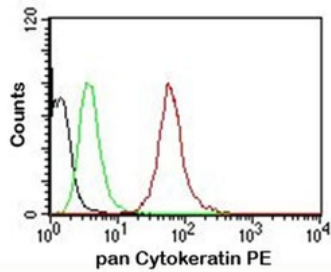
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Antibody Type	Primary Antibody
Clone Number	AE1 + AE3
Storage	Store the pan Cytokeratin antibody at 2-8°C. Conjugate is light sensitive, store in the dark.
Note	For research use only
Expiration Date	12 months from date of receipt.



FACS testing of MCF-7 cells: Black = cells alone; Green = isotype control; Red = pan Cytokeratin antibody

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