

Product Datasheet

EpCAM antibody (Biotin) (orb750303)

Description

Mouse monoclonal antibody against EpCAM

Species/Host	Mouse
Reactivity	Human
Conjugation	Biotin
Tested Applications	FACS, IF, IHC-P
Immunogen	Small cell lung carcinoma cells were used as the immunogen for the EpCAM antibody.
Preservatives	0.1 mg/ml with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide
Storage	Store the EpCAM antibody at 2-8°C (up to one month) or aliquot and store at -20°C (longer term).
Note	For research use only
Application notes	Optimal dilution of the EpCAM antibody should be determined by the researcher.
Formula	0.1 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Isotype	Mouse IgG1, kappa
Clonality	Monoclonal
Purity	Protein G affinity chromatography
Uniprot ID	P16422
Hazard Information	This EpCAM antibody is available for research use only.
Dilution Range	Flow cytometry: 5ul per test per one million cells or 5ul per 100ul of whole blood, Immunofluorescence: 2-4ug/ml, Immunohistochemistry (FFPE): 2-4ug/ml at RT
Expiration Date	12 months from date of receipt.