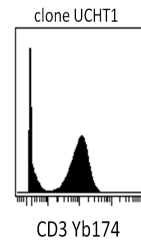


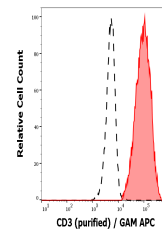
Product Datasheet

CD3 antibody (orb44560)

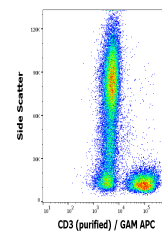
Description	Mouse monoclonal antibody to CD3
Reactivity	Human, Primate
Conjugation	Unconjugated
Tested Applications	FC, ICC, IHC-Fr, IP, MC
Immunogen	human thymocytes followed by Sezary T cells
Target	CD3
Preservatives	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Concentration	1 mg/ml
Storage	Store at 2-8°C. Do not freeze.
Note	For research use only
Application notes	Immunocytochemistry and immunohistochemistry (frozen sections): The epitope for UCHT1 is resistant to fixation. Flow cytometry: Extracellular and intracellular staining; recommended dilution: 1-4 µg/ml.
Isotype	Mouse IgG1
Clonality	Monoclonal
Purity	Purified by protein-A affinity chromatography.
Uniprot ID	P07766
Entrez	916
Dilution Range	Immunocytochemistry and immunohistochemistry (frozen sections): The epitope for UCHT1 is resistant to fixation. Flow cytometry: Extracellular and intracellular staining; recommended dilution: 1-4 µg/ml.
Expiration Date	12 months from date of receipt.



Mass cytometry (surface staining) of PBM...



Separation of human CD3 positive lymphoc...



Flow cytometry surface staining pattern ...