

Product datasheet for **SM1793R**

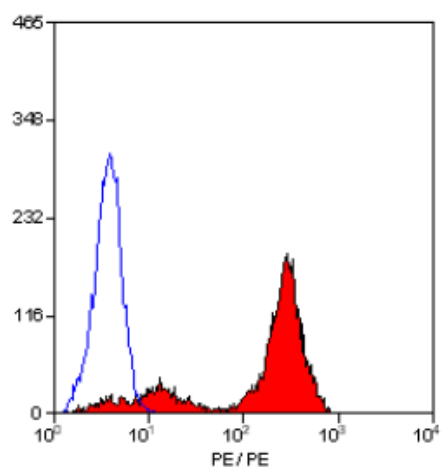
LOC105369261 Mouse Monoclonal Antibody [Clone ID: DFT-1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	DFT-1
Applications:	FC
Recommended Dilution:	Flow cytometry.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	KG-1 cells.
Specificity:	This antibody recognises the CD43 cell surface antigen, a 95-115kD glycoprotein also known as leukosialin and sialophorin.
Formulation:	PBS, pH7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin. Label: PE State: Lyophilized purified IgG fraction. Label: R. Phycoerythrin (RPE)
Reconstitution Method:	Restore with 1 ml distilled water.
Purification:	Affinity chromatography on Protein G
Conjugation:	PE
Storage:	Prior to and following reconstitution store the antibody at 2-8°C. DO NOT FREEZE! This product is photosensitive and should be protected from light.
Stability:	Shelf life: one year from despatch.
Database Link:	Entrez Gene 105369261 Human P16150
Background:	CD43 is expressed by T lymphocytes, a subset of B lymphocytes, and by granulocytes and monocytes.
Synonyms:	Leukocyte sialoglycoprotein, Sialophorin, Galactoglycoprotein, SPN



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Product images:

Staining of human peripheral blood lymphocytes with MOUSE ANTI HUMAN CD43:RPE (SM1793R).