



Peninsula Laboratories, LLC

A Member of the Bachem Group

305 Old County Road, San Carlos, CA 94070

Tel: (800) 922-1516 • (650) 592-5392

Fax: (650) 595-4071

www.bachem.com

Monoclonal Antibody To HumanCD43 Sialophorin, Leukosialin, gpL115

Monoclonal antibody DFT-1 recognises the human CD43 cell surface antigen also known as leukosialin or sialophorin. This is a heavily glycosylated and sialylated single chain glycoprotein, expressed by all leukocytes with the exception of most B lymphocytes.

Product Number:	T-1337
Clone:	DFT-1
Host species, isotype:	Mouse IgG1
Quantity:	200µg
Format:	Affinity purified, liquid Supplied as 2ml solution. This stock solution contains 0.1mg/ml IgG, phosphate buffered saline pH 7.2 (PBS), 10mg/ml bovine serum albumin (BSA) as a stabilizer and 0.1% sodium azide as a preservative.
Stability:	Original vial: 6 months at 4° - 8°C
Applications:	Tested for immunohistochemistry (IHC); has been described to work in FACS. Approximate working dilution for IHC: Frozen sections: 10µg/ml (1:10) Paraffin sections: 10µg/ml (1:10); Proteinase K pretreatment may improve the results. Optimal dilutions should be determined by the end user. Suggested positive control: Human tonsil.

For in vitro research only. Caution: this product contains sodium azide, a poisonous and hazardous substance.