

# Product datasheet for TA355255

## CD43 (SPN) Mouse Monoclonal Antibody [Clone ID: MT1]

### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	MT1
Applications:	IHC
Recommended Dilution:	1:40
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human lymphocytes
Specificity:	Human CD43 molecule
Formulation:	Liquid tissue culture supernatant containing sodium azide as a preservative
Conjugation:	Unconjugated
Storage:	Store at 2-8°C
Stability:	12 months
Gene Name:	sialophorin
Database Link:	<u>Entrez Gene 6693 Human</u> <u>P16150</u>
Background:	The CD43 antigen is expressed on the membrane and in the cytoplasm of T cells and cells of myeloid lineage. The molecule itself exhibits molecular weight heterogeneity with bands of 90 to 140 kD observed on SDS-PAGE between different cell lines. Cells expressing the CD43 antigen are reported to include normal and neoplastic T cells. A small proportion of B cell chronic leukemias and diffuse large B cell lymphomas are also reported to express CD43 antigen.
Synonyms:	CD43; Galactoglycoprotein; GALGP; GPL115; leukosialin; LSN; Sialophorin

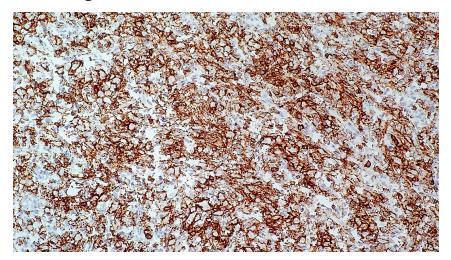


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9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn **CD43 (SPN)** Mouse Monoclonal Antibody [Clone ID: MT1] – TA355255

### **Product images:**



Diffuse large B cell lymphoma: immunohistochemical staining for CD43. CD43: clone MT1

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