

Product datasheet for **TA355255**

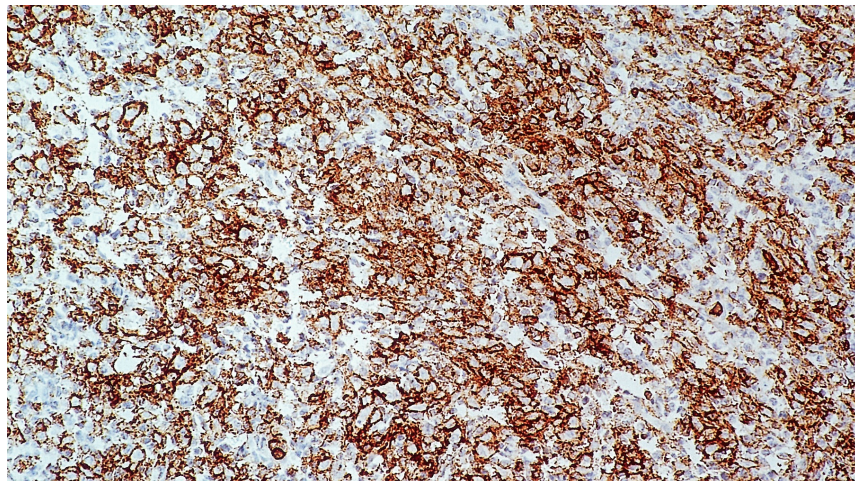
CD43 (SPN) Mouse Monoclonal Antibody [Clone ID: MT1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	MT1
Applications:	IHC
Recommended Dilution:	1:40
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
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:	Entrez Gene 6693 Human P16150
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



[View online »](#)

Product images:

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