

Mouse anti-CD56 (NCAM), clone CD564 (monoclonal)

Clone no. CD564

MONXtra

Product name	Mouse anti-CD56 (NCAM), clone CD564 (monoclonal)
Host	Mouse
Applications	IHC-P (1:100)
Species reactivity	human
Conjugate	-
Immunogen	Prokaryotic recombinant protein corresponding to a region of the extracellular domain of the human CD56 molecule.
Isotype	IgG2b
Clonality	Monoclonal
Clone number	CD564
Size	1 ml
Concentration	Greater than or equal to 11 mg/L
Format	-
Storage buffer	Tissue culture supernatant with sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Mouse anti-CD56 (NCAM), clone CD564 (monoclonal)

Clone no. CD564

MONXtra

Additional info

The neural cell adhesion molecules are a family of closely-related cell surface glycoproteins thought to play a role in embryogenesis, development and contact-mediated interactions between neural cells. The CD56 antigen (NCAM) consists of four major isoforms generated by differential splicing of the RNA transcript from a single gene located on chromosome 5. The CD56 antigen is expressed on neurons, astrocytes, Schwann cells, NK cells and a subset of activated T lymphocytes.

References

1. Nakamoto Y et al. Clinical and Experimental Immunology. 2007; 147:296-305
2. Wicherek L et al. Reproductive Biology and Endocrinology. 2006; 4:41
3. Wicherek I et al. Journal of Reproductive Immunology. 2006; 70:119-131
4. -
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES