

Mouse anti-Calretinin, clone CAL6 (monoclonal)

Clone no. CAL6

MONXtra

Product name	Mouse anti-Calretinin, clone CAL6 (monoclonal)
Host	Mouse
Applications	IHC-P (1:200)
Species reactivity	human
Conjugate	-
Immunogen	Prokaryotic recombinant protein corresponding to the entire human calretinin molecule.
Isotype	IgG2a
Clonality	Monoclonal
Clone number	CAL6
Size	1 ml
Concentration	n/a
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

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Additional info

Calretinin is a calcium-binding protein of 29 kD that is a member of the family of so-called EF-hand proteins that also includes S-100 proteins. Calretinin is reported to be abundantly expressed in neurons. Outside the nervous system, calretinin is reported to be expressed in a range of cell types including mesothelial cells, steroid producing cells, (for example adrenal cortical cells, Leydig cells, ovarian theca interna cells, Sertoli cells, some neuroendocrine cells, eccrine sweat glands) and other cell types.

References

1. Groves P et al. Acta Biochimica Polonica 2001, 48(1), 113-119
2. Rogers JH .The Journal of Cell Biology 1987, 105, 1343-1353
3. -
4. -
5. -

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