



Technical Specification

Anti NF-L mAb 2:1 (UD2), 27017

Category:	Mouse monoclonal
Purification:	Protein G and Size Exclusion Chromatography purified cell supernatant (serum free media) Purity \geq 95%
Conjugation:	Unconjugated
Ig Class:	IgG1 _κ
Description:	Antibody dissolved in PBS pH 7.4. No preservative added
Specificity:	UD2 recognizes the conserved rod domain of the neurofilament light protein (NF-L)
Cross-reactivity:	No cross-reactivity against NF-M, NF-H and GFAP
Application:	ELISA SIMOA Immunohistochemistry Immunoblotting
Antigen recognized in species: (tested so far)	Human Bovine Rat Mouse Sheep Macaque
Working dilution:	Application dependent
Storage/Shelf life:	Short term (<1 month) at +2 – 8 °C. Long-term at -20 °C Shelf life 18 months from manufacturing date when stored at -20 °C
Amount:	100 µg, 500µg and 1000 µg Bulk quantities upon request
Article No:	27017
Origin:	The product has been manufactured in Sweden

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