



Mouse Anti-Human Tenascin (Neuradiab) Monoclonal Antibody, clone I-81C6 [Biosimilar] (CABT-Z679M)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This is a reformatted antibody based on the therapeutic Fab fragment.
Immunogen	Glial fibrillary acidic protein-positive human glioma cell line U-251 MG.
Isotype	IgG2b, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	I-81C6
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Concentration	Lot specific
Size	200 µg
Buffer	PBS with 0.02% Proclin 300.
Preservative	None
Storage	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

BACKGROUND

Introduction	Tenascin, which is expressed in restricted locations in normal adult liver, kidney, spleen, and papillary dermis. However, tenascin has been shown to have increased stromal expression in breast carcinomas, gliomas, and prostatic carcinomas. Consequently, this antibody reacts with most human glioma cell lines, xenografts, and biopsy tissue, but not with normal brain tissue.
Keywords	TN;GP 150-225;cytotactin;neuronectin;myotendinous antigen;tenascin-C isoform 14/AD1/16