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Product Datasheet

Anti-Hu CD271 Purified, Clone: [NGFR5], Monoclonal EXB-11-642-C100

Article Name	Anti-Hu CD271 Purified, Clone: [NGFR5], Monoclonal
Biozol Catalog Number	EXB-11-642-C100
Supplier Catalog Number	11-642-C100
Alternative Catalog Number	EXB-11-642-C100
Manufacturer	EXBIO
Category	Antikörper
Application	CyTOF, FC, ICC, IHC-P, IP, WB
Species Reactivity	Feline, Ferret, Human, Primate, Rabbit
Immunogen	Purified CD271 protein isolated from human melanoma cell line A875
Product Description	CD271 / NGFR, also known as p75NGFR or p75NTR, is a 75 kDa low affinity receptor for the NGF (nerve growth factor), BDNF (brainderived growth factor), and other neurotrophins, such as NT3 and NT4/5. Unlike other members of the tumor necrosis factor
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[NGFR5]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD271
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (paraffin sections): Recommended dilution: 1- $2 \mu g/ml$, Positive tissue: melanoma, heat-mediated antigen retrieval. Flow cytometry: Extracellular and intracellular staining, recommended dilution: 1-4 $\mu g/ml$.