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## **Product Datasheet**

## Anti-Hu CD271 PE-Cy(TM)7, Clone: [NGFR5], PE/Cy7, Monoclonal EXB-T7-642-T025

Article Name	Anti-Hu CD271 PE-Cy(TM)7, Clone: [NGFR5], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-642-T025
Supplier Catalog Number	T7-642-T025
Alternative Catalog Number	EXB-T7-642-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Rabbit, Feline, ferret, Primate, Human
Immunogen	Purified CD271 protein isolated from human melanoma cell line A875
Conjugation	PE/Cy7
Product Description	CD271 / NGFR, also known as p75NGFR or p75NTR, is a 75 kDa low affinity receptor for the NGF (nerve growth factor), BDNF (brain- derived growth factor), and other neurotrophins, such as NT3 and NT4/5. Unlike other members of the tumor necrosis factor
Clonality	Monoclonal
Clone Designation	[NGFR5]
Isotype	lgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. Extracellular and intracellular stai