

**Anti-NGFR/p75 neurotrophin receptor antibody [ME20.4] {ATTO 488 Ex: 500 nm, Em: 520 nm}
(STJA0040733)****GENERAL INFORMATION**

Product Type	Primary antibodies
Applications	ICC
Host / Source	Mouse
Reactivity	Cat/Dog/Human/Pig/Rabbit/Sheep

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	ATTO 488 Ex: 500 nm, Em: 520 nm
Purification	IgG
Dilution Range	IHC 2 µg/mL
Formulation	PBS, pH 7.2-7.6 without preservatives. Typical Fluorophore/Protein (F/P)-ratio is 3-10.
Isotype	IgG1, kappa
Storage Instruction	Aliquot antibody and store frozen at -20°C to -80°C. For short-term storage, the antibody conjugate can be stored at 2-8°C for up to 4 months with the addition of appropriate antibacterial agent, or for up to 1 week without the addition of a preservative.

TARGET INFORMATION

Gene ID	4804
Gene Symbol	NGFR
UniProt ID	TNR16_HUMAN
Immunogen Sequence	Human
Specificity	This antibody recognizes p75NTR (low affinity neurotrophin receptor) Reacts with human, cat, dog, pig, rabbit and sheep. Does not react with rat or mouse.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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