

Anti-Neurofilament antibody (400-543) [ABT456] (STJA0039121)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/ELISA
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

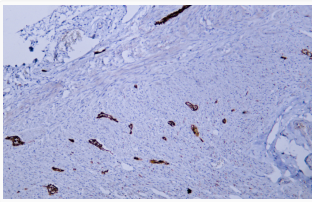
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC 1:200-400 ELISA 1:500-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG1k
Molecular Weight	Calculated: 68kD Observed: 68kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

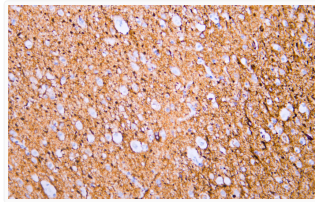
Immunogen Region	400-543
Specificity	The antibody can specifically recognize human Neurofilament protein, especilaly NF-L protein.

ADDITIONAL INFORMATION

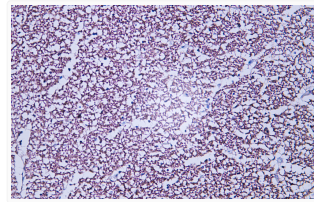
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



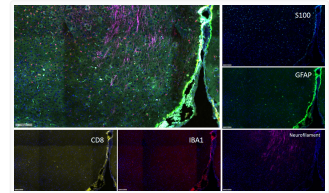
Immunohistochemistry - Paraffin (IHC-P): Human appendix tissue was stained with Anti-Neurofilament (ABT456) antibody. STJA0039121



Immunohistochemistry - Paraffin (IHC-P): Human cerebrum tissue was stained with Anti-Neurofilament (ABT456) antibody. STJA0039121



Immunohistochemistry - Paraffin (IHC-P): Human hippocampus tissue was stained with anti-neurofilament (ABT456) antibody. STJA0039121



Immunofluorescence (IF): Fluorescence multiplex immunohistochemical analysis of mouse brain tissue (formalin-fixed STJA0039121)