

Anti-Vimentin antibody (400-466) [ABT019] (STJA0038923)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

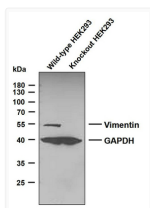
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G
Dilution Range	IHC 1:200-1000 WB 1:500-2000 IF 1:100-500 ELISA 1:1000-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG2bk
Molecular Weight	Calculated: 53kD Observed: 54kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

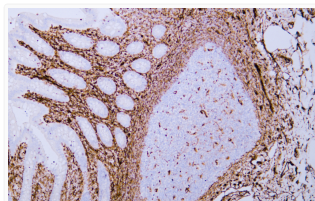
Immunogen Region	400-466
Specificity	The antibody can specifically recognize human Vimentin protein. In western blotting of HEK293 cell lysate, the antibody can label a 54 kDa band corresponding to Vimentin.

ADDITIONAL INFORMATION

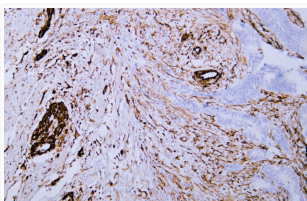
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



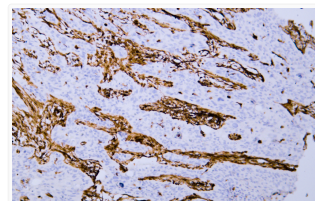
Western Blot (WB): Various whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with STJA0038923



Immunohistochemistry - Paraffin (IHC-P): Human appendix tissue was stained with Anti-Vimentin (ABT019) antibody. STJA0038923



Immunohistochemistry - Paraffin (IHC-P): Human colon carcinoma tissue was stained with Anti-Vimentin (ABT019) antibody. STJA0038923



Immunohistochemistry - Paraffin (IHC-P): Human esophageal squamous cell carcinoma tissue was stained with Anti-Vimentin STJA0038923