

Anti-Collagen Type IV antibody (1600-1669) [ABT165] (STJA0038991)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

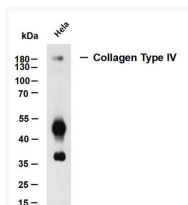
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G
Dilution Range	IHC 1:200-1000 WB 1:500-2000 IF 1:100-500 ELISA 1:1000-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG2bk
Molecular Weight	Calculated: 160kD Observed: 180kD, 50kD, 37kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

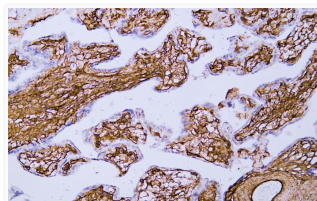
Immunogen Region	1600-1669
Specificity	The antibody can specifically recognize human Collagen Type IV protein, collagen types I, II, III and V do not respond to the antibody.

ADDITIONAL INFORMATION

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



Western Blot (WB): HeLa whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-Type IV (ABT165) antibody. STJA0038991



Immunohistochemistry - Paraffin (IHC-P): Human placenta tissue was stained with Anti-Collagen Type IV (ABT165) Antibody. STJA0038991