

Anti-CD68 antibody (250-354) [ABT-CD68] (STJA0038970)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

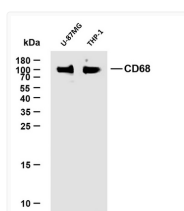
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G
Dilution Range	IHC 1:200-1000 WB 1:500-2000 IF 1:100-500 ELISA 1:1000-5000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG1k
Molecular Weight	Calculated: 35kD Observed: 100-110kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

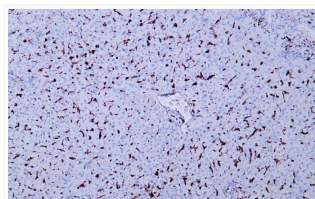
Gene ID	968
Gene Symbol	CD68
UniProt ID	CD68_HUMAN
Immunogen Region	250-354
Specificity	The antibody can specifically recognize human CD68 protein.

ADDITIONAL INFORMATION

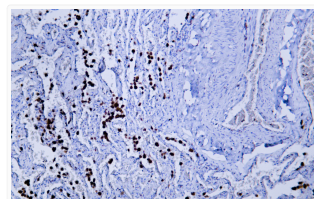
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



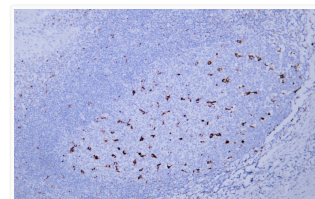
Western Blot (WB): Various whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with STJA0038970



Immunohistochemistry - Paraffin (IHC-P): Human liver tissue was stained with Anti-CD68 (ABT-CD68) antibody. STJA0038970



Immunohistochemistry - Paraffin (IHC-P): Human lung tissue was stained with Anti-CD68 (ABT-CD68) antibody. STJA0038970



Immunohistochemistry - Paraffin (IHC-P): Human tonsil tissue was stained with Anti-CD68 (ABT-CD68) antibody. STJA0038970