

Anti-CD46 antibody (35-313aa) [AT2G9] (STJA0041706)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

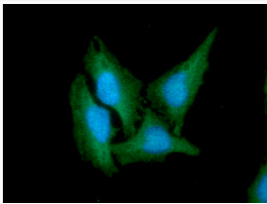
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2ak
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

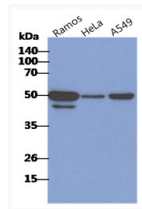
Gene ID	4179
Gene Symbol	CD46
UniProt ID	MCP_HUMAN
Immunogen Region	35-313aa

ADDITIONAL INFORMATION

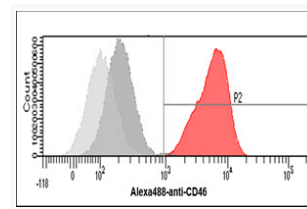
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



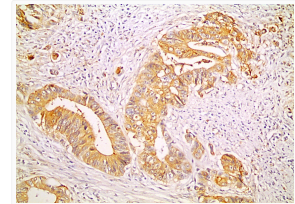
ICC IF of CD46 in HeLa cells stained with STJA0041706 antibody Alexa Fluor 488 and DAPI



Western blot of human CD46 antibody in Ramos HeLa and A549 cell lysates



Flow cytometry of CD46 in PBMC cells with STJA0041706 antibody staining



IHC staining of human CD46 in colorectal cancer tissue using STJA0041706 antibody