

Anti-IMPA1/IMP1 antibody (1-277aa) [AT2G5] (STJA0041776)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

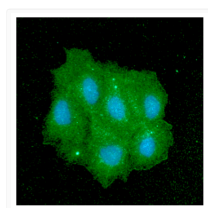
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG1k
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

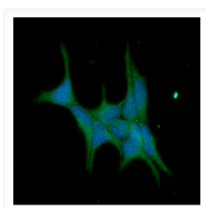
Gene ID	3612
Gene Symbol	IMPA1
UniProt ID	IMPA1_HUMAN
Immunogen Region	1-277aa

ADDITIONAL INFORMATION

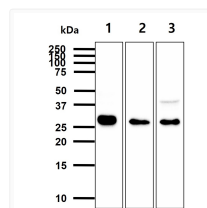
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



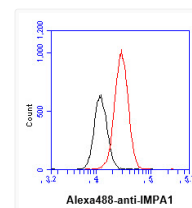
ICC IF of IMPA1 in Hep3B cells with STJA0041776 antibody Alexa Fluor 488 secondary and DAPI nuclear stain



ICC IF of IMPA1 in LNCap cells with STJA0041776 antibody Alexa Fluor 488 secondary antibody and DAPI nuclear stain



Western blot of human IMPA1/IMP1 antibody detecting protein in Jurkat, Raji and NIH 3T3 cell lysates



Flow cytometry of IMPA1 in LNCaP cells using Human IMPA1/IMP1 antibody with Alexa Fluor 488 detection