

Anti-PP1 Catalytic Subunit/PPP1CA antibody (30-299aa) [4G3] (STJA0041532)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

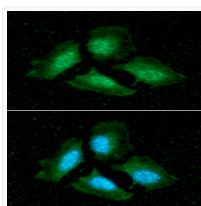
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-G affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2ak
Storage Instruction	For short term storage, keep at +2C to +8C for up to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

TARGET INFORMATION

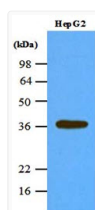
Gene ID	5499
Gene Symbol	PPP1CA
UniProt ID	PP1A_HUMAN
Immunogen Region	30-299aa

ADDITIONAL INFORMATION

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



ICC IF of PPP1CA in HeLa cells with STJA0041532 antibody Alexa Fluor 488 green staining DAPI blue nuclear counterstain



Western blot of human PP1 catalytic subunit PPP1CA using anti-human PPP1CA antibody on HepG2 cell lysate