

Anti-DJ-1/PARK7 antibody (1-189aa) [AT1E12] (STJA0041682)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

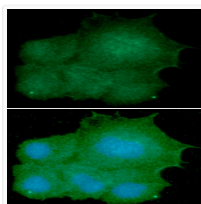
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2bk
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

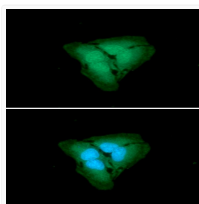
Gene ID	11315
Gene Symbol	PARK7
UniProt ID	PARK7_HUMAN
Immunogen Region	1-189aa

ADDITIONAL INFORMATION

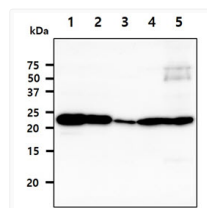
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



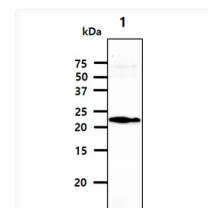
ICC IF of PARK7 in Hep3B cells with STJA0041682 antibody (green) and secondary DAPI nuclear stain (blue).



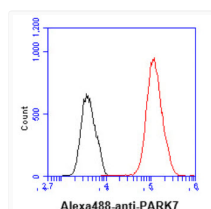
ICC IF of PARK7 in HeLa cells with STJA0041682 antibody (green) and secondary DAPI nuclear stain (blue).



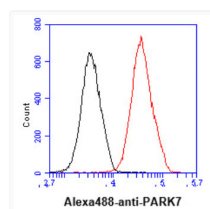
Western blot of human DJ-1 PARK7 antibody showing HeLa Jurkat NIH3T3 mouse brain and liver lysates.



Western blot of human DJ-1 PARK7 antibody detection in mouse kidney tissue lysate.



Flow cytometry of PARK7 in Hep3B cells with DJ-1 antibody staining and isotype control.



Flow cytometry of PARK7 in HeLa cells stained with Human DJ-1 PARK7 antibody (red) vs mouse IgG isotype control (black).