

Anti-HSP70/HSPA1A antibody (1-641aa) [4E7] (STJA0041502)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

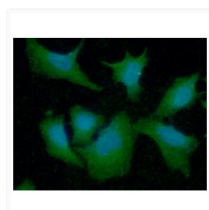
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-G affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG1k
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1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

TARGET INFORMATION

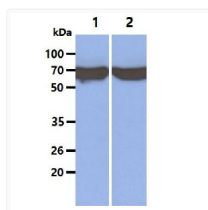
Gene ID	3303/3304
Gene Symbol	HSPA1A
UniProt ID	HS71A_HUMAN
Immunogen Region	1-641aa

ADDITIONAL INFORMATION

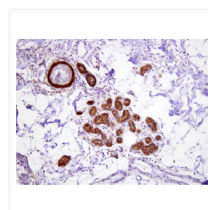
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



ICC IF of HSP70 in A549 cells stained with STJA0041502 antibody Alexa Fluor 488 green and DAPI blue



Western blot of Human HSP70 HSPA1A antibody detection in 293T and HeLa cell lysates



Human HSP70 HSPA1A antibody IHC staining in paraffin-embedded eccrine gland tissue