

Anti-HO-1/HMOX1/HSP32 antibody (1-266aa) [AT1D6] (STJA0041828)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

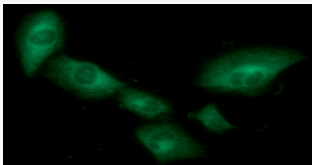
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2ak
Storage Instruction	For short term storage, keep at +2C to +8C for up to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

TARGET INFORMATION

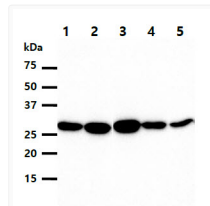
Gene ID	3162
Gene Symbol	HMOX1
UniProt ID	HMOX1_HUMAN
Immunogen Region	1-266aa

ADDITIONAL INFORMATION

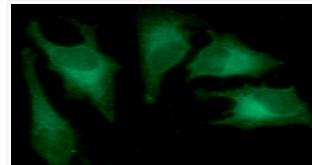
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



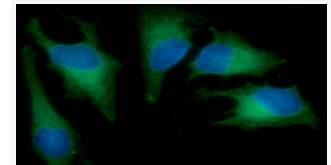
HMOX1 immunofluorescence in A549 cells with DAPI nuclear stain and Alexa Fluor 488 detection



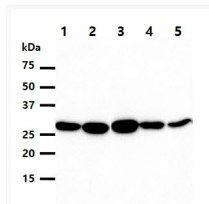
Western blot of human HO-1 HMOX1 HSP32 antibody across cell lysates



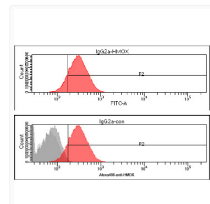
ICC IF of HMOX1 in HeLa cells with DAPI and Alexa Fluor 488 staining



Flow cytometry of human HO-1 HMOX1 HSP32 antibody STJA0041828 showing cell population distribution



Western blot of human HO-1 HMOX1 HSP32 antibody across cell lysates



Flow cytometry of HMOX1 in HeLa cells stained with STJA0041828 antibody