

Anti-UBB antibody (1-229) (STJ11100145)
STJ11100145

GENERAL INFORMATION

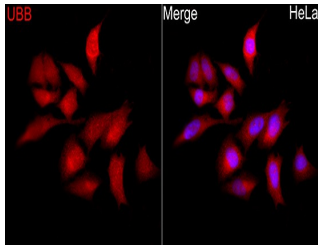
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Other

PRODUCT PROPERTIES

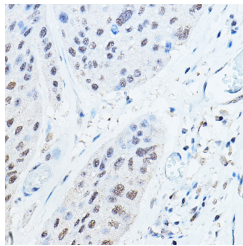
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:5000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

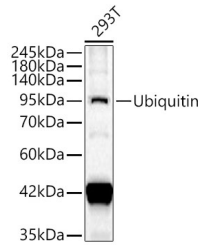
Gene ID	7314
Gene Symbol	UBB
Uniprot ID	UBB_HUMAN
Immunogen	
Immunogen Region	1-229
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-228 of human Ubiquitin (NP_061828.1).
Immunogen Sequence	MQIFVKLTGKTTITLEVEPS DTIENVKAKIQDKEGIPPDQ QRLIFAGKQLEDGRTLSDYN IQKESTLHLVLRGGMQIF VKLTGKTTITLEVEPSDTIE NVKAKIQDKEGIPPDQRLI FAGKQLEDGRTLSDYNIQKE STLHLVLRGGMQIFVKTL TGKTTITLEVEPSDTIENVKA KIQDKEGIPPDQRLIFAGK QLEDGRTLSDYNIQKESTLH LVLRLRGG



Immunofluorescence analysis of HeLa cells using Anti-UBB antibody (STJ11100145) at 1:200 dilution. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of Ubiquitin in paraffin-embedded human esophageal cancer using Anti-UBB antibody (STJ11100145) at 1:100 dilution. Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of lysates from 293T cells using Anti-UBB antibody (STJ11100145) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 45s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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