

Anti-UBB antibody (1-229) (STJ26009)

STJ26009

GENERAL INFORMATION

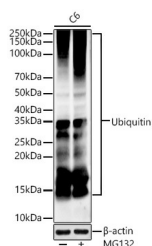
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

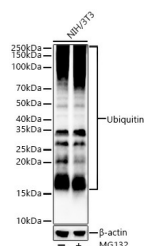
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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

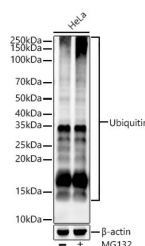
Gene ID	7314
Gene Symbol	UBB
Uniprot ID	UBB_HUMAN
Immunogen	
Immunogen Region	1-229
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-228 of human Ubiquitin (NP_061828.1).
Immunogen Sequence	MQIFVKLTGKTTITLEVEPS DTIENVKAKIQDKKEGIPPDQ QRLIFAGKQLEDGRTLSDYN IQKESTLHLVLRGGMQIF VKLTGKTTITLEVEPSDTIE NVKAKIQDKKEGIPPDQQR LI FAGKQLEDGRTLSDYNIQKE STLHLVLRGGMQIFVKTL TKGTTITLEVEPSDTIENVKA KIQDKKEGIPPDQQR LI FAGK QLEDGRTLSDYNIQKESTLH LVLRLRG



Western blot analysis of lysates from C6 cells using Ubiquitin Rabbit polyclonal antibody (STJ26009) at 1:900 dilution. C6 cells were treated by MG132 (50 Mu M) at 37 °C for 90 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25A Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.



Western blot analysis of lysates from NIH/3T3 cells using Ubiquitin Rabbit polyclonal antibody (STJ26009) at 1:900 dilution. NIH/3T3 cells were treated by MG132 (50 Mu M) at 37 °C for 90 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25A Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.



Western blot analysis of lysates from HeLa cells using Ubiquitin Rabbit polyclonal antibody (STJ26009) at 1:900 dilution. HeLa cells were treated by MG132 (10 Mu M) at 37 °C for 90 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25A Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.

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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