

Anti-UBQLN2 antibody (1-150) (STJ111746)

STJ111746

GENERAL INFORMATION

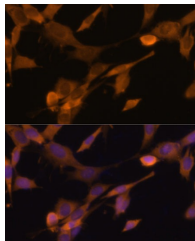
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

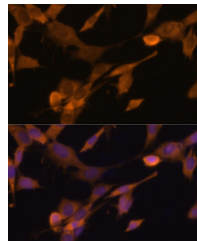
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:200-1:2000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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

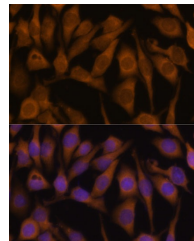
Gene ID	29978
Gene Symbol	UBQLN2
Uniprot ID	UBQL2_HUMAN
Immunogen	
Region	1-150
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human UBQLN2 (NP_038472.2).
Immunogen Sequence	MAENGESSGPPRPSRGPAAG QGSAAAPAEPKIKVTVKTP KEKEEFVAVPENS SVQQFKEA ISKRFKSQTDQLVLFAGKI LKQDQTLIQHGIHDGLTVHL VIKSQNRPGQGSTQPSNAAG TTTASTPRSNSTPISTNS NPFGLGSLGG



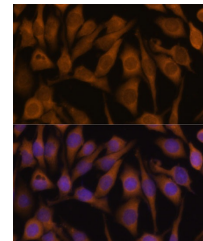
Western blot analysis of extracts of various cell lines, using UBQLN2 antibody (STJ111746) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of NIH-3T3 cells using UBQLN2 Polyclonal Antibody (STJ111746) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry of paraffin-embedded human esophageal cancer tissue using UBQLN2 rabbit polyclonal antibody (STJ111746) at dilution of 1:250 (40x lens).



Immunofluorescence analysis of HeLa cells using UBQLN2 Polyclonal Antibody (STJ111746) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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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