

## Anti-GABARAP antibody (1-100) (STJ115794)

STJ115794

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/IHC-P/IF/ICC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification

**Dilution Range** WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200

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 Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

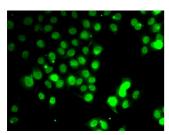
## **TARGET INFORMATION**

Gene ID 11337
Gene Symbol GABARAP
Uniprot ID GBRAP\_HUMAN
Immunogen

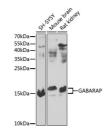
Immunogen Region 1-100

**Specificity** A synthetic peptide corresponding to a sequence within amino acids 1-100 of human GABARAP (NP\_009209.1). **Immunogen** MKFVYKEEHPFEKRRSEGEK IRKKYPDRVPVIVEKAPKAR IGDLDKKKYLVPSDLTVGQF YFLIRKRIHLRAEDALFFFV

Sequence NNVIPPTSATMGQLYQEHHE



Immunofluorescence analysis of HeLa cells using GABARAP antibody (STJ115794).



Western blot analysis of extracts of various cell lines using GABARAP antibody (STJ115794) at 1:100 dilution. Secondary antibody: HRP Goat Anti-Rabbi IgG (H+L) (STJS000856) at 1:10000 dilution Lysates/profesis: 25 Mu g per lane. Blotcking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Evropsure time: 40s