

Anti-SQSTM1 antibody (341-440) (STJ113744)

STJ113744

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

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 8878
Gene Symbol SQSTM1
Uniprot ID SQSTM_HUMAN

Immunogen

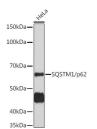
Immunogen 341-440

Region

Specificity A synthetic peptide corresponding to a sequence within amino acids 341-440 of human SQSTM1/p62 (NP_003891.1).

Immunogen LSSKEVDPSTGELQSLQMPE SEGPSSLDPSQEGPTGLKEA ALYPHLPPEADPRLIESLSQ MLSMGFSDEGGWLTRLLQTK

Sequence NYDIGAALDTIQYSKHPPPL



Western blot analysis of lysates from HeLa cells, using SQSTMI/p62 Rabbit polyclonal antibody (STJ113744) at 1:1000 dilution. Secondary antibody: HPR Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nontat dry milk in TBST. Detection: ECL Basic Kit. Evrosure time; 3min