

Anti-IDE antibody (1-100) [S7MR] (STJ11101287)

STJ11101287

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S7MR

Concentration Lot specific
Conjugation Purification
Dilution Range WB:1:1000-1:6000

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, 0.05% BSA, 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
 3416

 Gene Symbol
 IDE

 Uniprot ID
 IDE_HUMAN

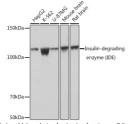
 Immunogen
 Immunogen

 Immunogen Region
 1-100

Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Insulin-degrading enzyme (IDE) (P14735).

Immunogen MRYRLAWLLHPALPSTFRSV LGARLPPPERLCGFQKKTYS KMNNPAIKRIGNHITKSPED KREYRGLELANGIKVLLISD

Sequence PTTDKSSAALDVHIGSLSDP



Western blot analysis of extracts of various cell lines, using Insulin-degrading enzyme (Insulin-degrading enzyme (IDE) Alabbit monoclonal antibody (STJ111101287) at 113/1000 dillution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dillution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk: ITBST. Detection: ECL Basic Kit: Exoosure time: 1s.