

Anti-LOXL1 antibody (95-370 aa) [S5012RM] (STJ11105012)

STJ11105012

GENERAL INFORMATION

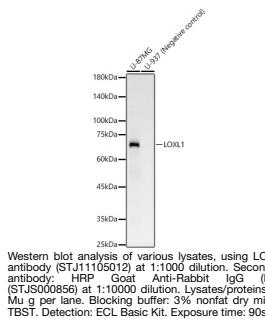
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S5012RM
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 0.05% Proclin300, 0.05% BSA, 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 4016
Gene Symbol LOXL1
Uniprot ID LOXL1_HUMAN
Immunogen
Immunogen 95-370 aa
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 95-370 of human LOXL1. (NP_005567.2).
Immunogen RQAPSLPLPGRVGSDTVRGQ ARHPFGFGQVPDNWREAVG DSTGMARARTSVSQQRHGGS ASSVSASAFASTYRQQPSYP
Sequence QQFPYPOAPFVSQYENYDPA SRTYDQGFVYYRPAGGGVGA GAAAVASAGVYIPYQPRARY EEYGGGEELPEYPPQGFYPA
PERPYVPPPPPPPDGLDRRY SHSLYSEGTPGFEQAYPPDPG PEAAQAHGGDRLGWYPPYA NPPPEAYGPPRALEPPYLP



Western blot analysis of various lysates, using LOXL1 antibody (STJ11105012) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ0000850) at 1:10000 dilution. Lysis/lysate: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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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