

Anti-MICA antibody (50-150) [S8MR] (STJ11102988)

STJ11102988

GENERAL INFORMATION

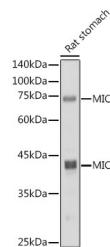
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

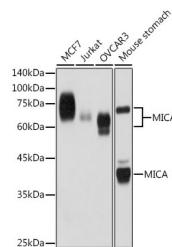
Clonality Monoclonal
Clone ID S8MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype IgG
Storage 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 100507436
Gene Symbol MICA
Uniprot ID MICA_HUMAN
Immunogen
Immunogen Region 50-150
Specificity A synthetic peptide corresponding to a sequence within amino acids 50-150 of human MICA (Q29983).
Immunogen Sequence HLDGQPFLRCDRQKCRAKPQ GQWAEDVLGNKTWDRETRDL TGNGKDLRMTLAHKDQKEG LHSLOEIRVCEIHEDNSTRS
Sequence SQHFYYDGEFLSQNLETKE W



Western blot analysis of extracts of Rat stomach, using MICA antibody (STJ11102988) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ10001) at 1:10000 dilution. Detection: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western blot analysis of extracts of various cell lines, using MICA antibody (STJ11102988) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ10001) at 1:10000 dilution. Detection: 25 μ 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.
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081