

Anti-ARC antibody (1-220) (STJ111600)

STJ111600

GENERAL INFORMATION

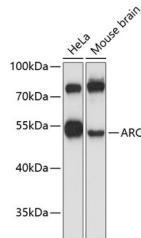
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

PRODUCT PROPERTIES

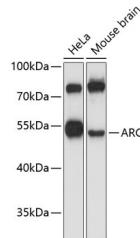
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000
Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.01% Thimerosal, 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 23237
Gene Symbol ARC
Uniprot ID ARC_HUMAN
Immunogen
Immunogen Region 1-220
Region Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human ARC (NP_056008.1).
Immunogen Sequence MELDHRTSGGLHAYPGPRGG QVAKPNVILQIGKCRAEMLE HVRRTHRHLAEVSKQVERE LKGLHRSVGKLESNLGYPV
TSDSQRWKSKIKACLCRCOE TIANLERWVKREMHVWREVF YRLERWADRLESTGGKYPVG SESARHTSVGVGGPESYCH
EADGYDYTVSPYAITPPAA GELPGQEPAEAQQYQPWPG EDGQPSPGVDTQIFEDPREF



Western blot analysis of extracts of various cell lines, using ARC antibody (STJ111600) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Western blot analysis of various lysates using ARC Rabbit polyclonal antibody (STJ111600) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat 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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