

Anti-CD48 antibody (45-210) (STJ11100911)

STJ11100911

GENERAL INFORMATION

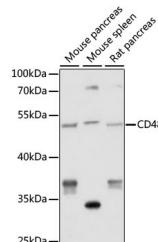
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Mouse/Rat

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 0.09% 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 962
Gene Symbol CD48
Uniprot ID CD48_HUMAN
Immunogen
Immunogen 45-210
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 45-210 of human CD48 (NP_001769.2).
Immunogen Sequence ISESLPENYKQLTWYTFDQ KIVEWDSRKS SKYFESKFKGR VRLD PQSGALYISKVQKEDN STYIMRVLKKTGNEQEWKIK LQVLD PVPKPV KIEKIEDM DDNCYLKLSCV IPGESVNYT WYGD KRPFPKELQNSVLETT LMPH NYSRCYTCQVSNSVSS KNGTVC



Western blot analysis of extracts of various cell lines, using CD48 antibody (STJ11100911) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 5 min.

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