

Anti-CTLA4 antibody (37-162) [S4958RM] (STJ11104958)

STJ11104958

GENERAL INFORMATION

Product Type Primary antibodies

Short

Description

Applications WB/ELISA
Host/Source Rabbit
Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal S4958RM

Concentration Lot specific
Conjugation Purification Affinity purification
Dilution Range WB:1:2000-1:9000

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 1493 Gene Symbol CTLA4

Uniprot ID CTLA4_HUMAN

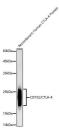
Immunogen

Immunogen 37-162 Region

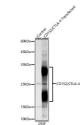
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 37-162 of human CD152/CTLA-4 (NP_005205.2).

Immunogen AMHVAQPAVVLASSRGIASF VCEYASPGKATEVRVTVLRQ ADSQVTEVCAATYMMGNELT FLDDSICTGTSSGNQVNLTI

Sequence QGLRAMDTGLYICKVELMYP PPYYLGIGNGTQIYVIDPEP CPDSDF







Western blot analysis of fysates from wild type (WT) and 293F cells transfected with CD152/CTLA-4 using CD152/CTLA-4 Rabbit monoclonal antibody (STJ11104958) at 1:10000 dilution. Secondar antibody. HRP Goat Anti-Rabbit 1gG (H+L (STJ5000656) at 1:10000 dilution. Lysates/proteins. Blocking buffer: 3% norfat dry milk in