Anti-IL10 antibody (19-178) (STJ11103424)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

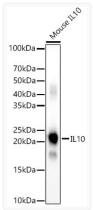
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 21kDa Observed Mw: 18kDa/21kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	16153
Gene Symbol	Il10
UniProt ID	IL10_MOUSE
Immunogen Region	19-178
Immunogen Sequence	SRGQYSREDNNCTHFPVGQS HMLLELRTAFSQVKTFFQTK DQLDNILLTDSLMQDFKGYL GCQALSEMIQFYLVEVMPQA EKHGPEIKEHLNSLGEKLKT LRMRLRRCHRFLPCENKSKA VEQVKSDFNKLQDQGVYKAM NEFDIFINCIEAYMMIKMKS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 19-178 of mouse IL10 (NP_034678.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of various lysates, using IL10 antibody (STJ11103424) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.