

## Anti-IL-1RA antibody (27-178) [S5266RM] (STJ11105266)

STJ11105266

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description

Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID 55266RM

Concentration Lot specific
Conjugation Unconjugated
Purification WB:1:1000-1:5000

Range 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 16181 Gene Symbol II1m

Uniprot ID IL1RA\_MOUSE

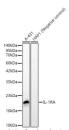
Immunogen 17-178

nmunogen 27-178 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 27-178 of mouse IL-1RA (NP\_001034790.1).

Immunogen PSGKRPCKMQAFRIWDTNQK TFYLRNNQLIAGYLQGPNIK LEEKIDMVPIDLHSVFLGIH GGKLCLSCAKSGDDIKLQLE

Sequence EVNITDLSKNKEEDKRFTFI RSEKGPTTSFESAACPGWFL CTTLEADRPVSLTNTPEEPL IVTKFYFQEDQ



Western blot analysis of various lysates, using IL-1RA Rabbit monoclonal antibody (STJ11105266) at 1:2000 dilution. Secondary antibody: HRP Goat Arti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/protiens: 25ug per lane. Blocking buffer 3% nontat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.