

## Anti-IL1R1 antibody (21-332) (STJ11104863)

ST.111104863

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short

**Description Applications** WB/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification

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, 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 3554

Gene Symbol IL1R1

Uniprot ID IL1R1\_HUMAN

Immunogen Immunogen 21-332

Region

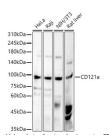
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 21-332 of human CD121a. (NP\_000868.1?).

mmunogen DKCKEREEKIILVSSANEID VRPCPLNPNEHKGTITWYKD DSKTPVSTEQASRIHQHKEK LWFVPAKVEDSGHYYCVVRN

 Immunogen
 DKCKEREEKIILVSSANEID VRPCPLNPNEHKGTITWYKD DSKTPVSTEQASRIHQHKEK LWFVPAKVEDSGHYYCVVRN

 Sequence
 SSYCLRIKISAKFVENEPNL CYNAQAIFKQKLPVAGDGGL VCPYMEFFKNENNELPKLQW YKDCKPLLLDNIHFSGVKDR

 ${\tt LIVMNVAEKHRGNYTCHASY\ TYLGKQYPITRVIEFITLEE\ NKPTRPVIVSPANETMEVDL\ GSQIQLICNVTGQLSDIAY}$ 



western blot analysis of various lysates, using CD121: antibody (STJ11104863) at 1:800 dilution. Secondar antibody: HRP Goat Anti-Rabbit IgG (H4: (STJS000856) at 1:10000 dilution. Lysates/proteins: 2! Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90x