

## Anti-TIAL1 antibody (266-375) (STJ27869)

ST.127869

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-TIAL1 (266-375) is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation
Purification
Dilution Range
Unconjugated
Affinity purification
WB 1:500-1:2000

IHC 1:100-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

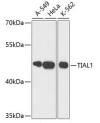
## **TARGET INFORMATION**

Gene ID 7073
Gene Symbol TIAL1
Uniprot ID TIAR HUMAN

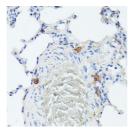
Uniprot ID TIAR\_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 266-375 of human TIAL1 (NP\_003243.1).

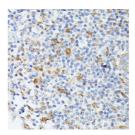
Immunogen Region 266-375 Specificity Immunogen Sequence



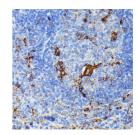
Western blot analysis of extracts of various cell lines using TIAL1 antibody (STJ27869) at 1:3000 dilution Secondary antibody: HIP Goat Anti-rabibit IgG (H+L) a 1:10000 dilution. Lysates/proteins: 25ug per lane Blocking buffer: 3% nonfat dry milk in TBST. Detection



Immunohistochemistry of paraffin-embedded rat lunguising TIAL1 antibody (STJ27869) at dilution of 1:10



Immunohistochemistry of paraffin-embedded human appendix using TIAL1 antibody (STJ27869) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spleen using TIAL1 antibody (STJ27869) at dilution of 1:100 (40x lens).