

Anti-IL1A antibody (112-271) (STJ113557)

STJ113557

GENERAL INFORMATION

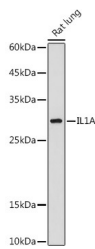
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-IL1A (112-271) is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

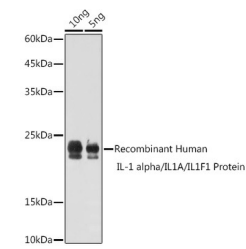
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

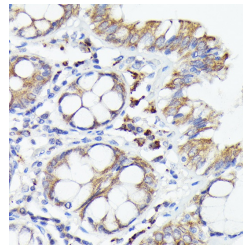
Gene ID	3552
Gene Symbol	IL1A
Uniprot ID	IL1A_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 112-271 of human IL1A (NP_000566.3).
Immunogen Region	112-271
Specificity	
Immunogen Sequence	



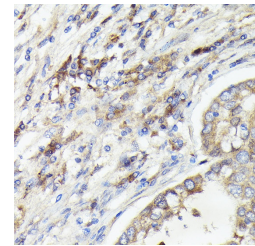
Western blot analysis of extracts of Rat lung, using IL1A antibody (STJ113557) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western blot analysis of extracts of Recombinant Human IL-1 alpha/IL1A/IL1F1 Protein, using IL1A antibody (STJ113557) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunohistochemistry of paraffin-embedded human colon carcinoma using IL1A rabbit polyclonal antibody (STJ113557) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human lung cancer using IL1A rabbit polyclonal antibody (STJ113557) at dilution of 1:100 (40x lens).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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