Anti-IL1B antibody (Internal) (STJ96566)

STJ96566

GENERAL INFORMATION

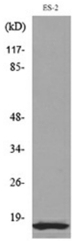
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Interleukin-1 Beta (Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications WB, IHC-P, IF-P, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

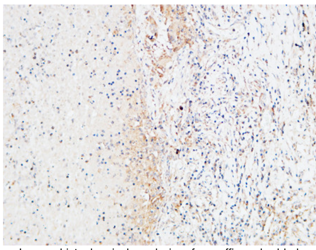
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-300
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

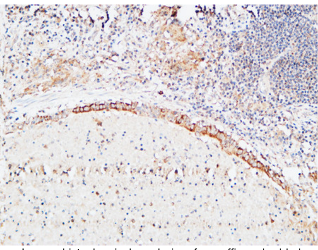
Gene ID 3553
Gene Symbol IL1B
Uniprot ID IL1B_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the Internal region of human IL1B at amino acid range 181-230
Immunogen Region Internal
Specificity IL1B polyclonal antibody (Interleukin-1 Beta) binds to endogenous Interleukin-1 Beta at the amino acid region Internal.
Immunogen Sequence



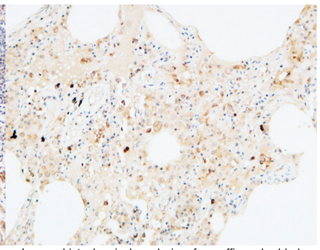
Western blot analysis of lysate from ES-2 cells, using IL1B Antibody.



Immunohistochemical analysis of paraffin-embedded Human lung. 1, Antibody was diluted at 1:200 (4°C overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human lung. 1, Antibody was diluted at 1:200 (4°C overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human lung. 1, Antibody was diluted at 1:200 (4°C overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 30min).

St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081