Anti-CXCL8 antibody (50-99 aa) (STJ96518)

STJ96518

GENERAL INFORMATION

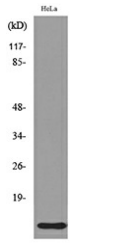
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Interleukin-8 ligand 8 (50-99 aa) is suitable for use in Immunofluorescence, Western Blot, Immunohistochemistry and ELISA research applications.
Applications IF/WB/IHC/ELISA
Host/Source Rabbit
Reactivity Human

PRODUCT PROPERTIES

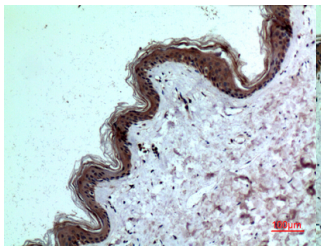
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range IF 1:50-200
WB 1:500-1:2000
IHC-P 1:100-300
ELISA 1:20000
Formulation Liquid in PBS containing 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

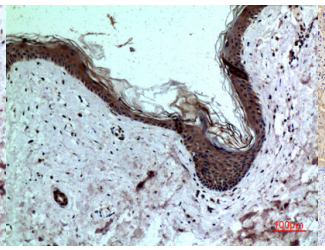
Gene ID 3576
Gene Symbol CXCL8
Uniprot ID IL8_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the C-terminal region of human IL8 at the amino acid range 50-99
Immunogen Region 50-99 aa
Specificity IL-8 Polyclonal Antibody detects endogenous levels of IL-8 protein.
Immunogen Sequence



Western blot analysis of lysate from HeLa cells, using IL8 Antibody.



Immunohistochemical analysis of paraffin-embedded human-skin, antibody was diluted at 1:100



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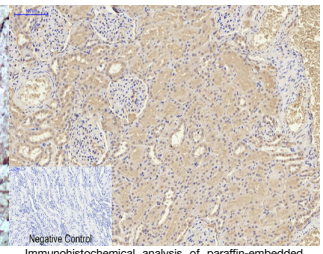

Immunohistochemical analysis of paraffin-embedded Human-kidney tissue. 1, IL-8 Polyclonal Antibody was diluted at 1:200 (4Â°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98Â°C, 20min). 3, Secondary antibody was diluted at 1:200 (room tempeRature, 30min). Negative control was used by secondary antibody only.

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