

Anti-IL6ST antibody (720-800) (STJ92086)

STJ92086

GENERAL INFORMATION

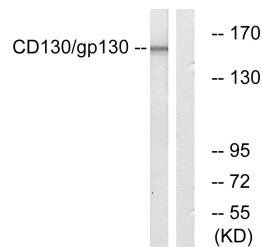
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Interleukin-6 Receptor Subunit Beta (720-800) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

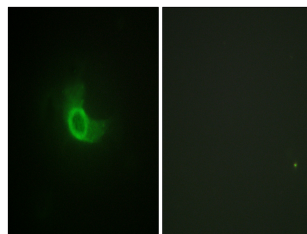
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

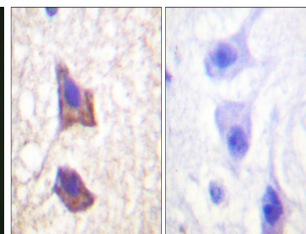
Gene ID	3572
Gene Symbol	IL6ST
Uniprot ID	IL6RB_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human CD130/gp130 at amino acid range 748-797
Immunogen Region	720-800
Specificity	IL6ST polyclonal antibody (Interleukin-6 Receptor Subunit Beta) binds to endogenous Interleukin-6 Receptor Subunit Beta at the amino acid region 720-800.
Immunogen Sequence	



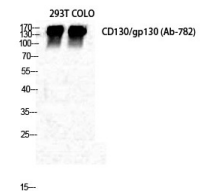
Western blot analysis of lysates from Jurkat cells, using CD130/gp130 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of NIH/3T3 cells, using CD130/gp130 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CD130/gp130 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of 293T COLO cells using CD130 Polyclonal Antibody diluted at 1: 500

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