

Anti-IL6R antibody (20-468) (STJ24189)
STJ24189

GENERAL INFORMATION

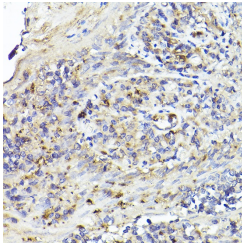
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

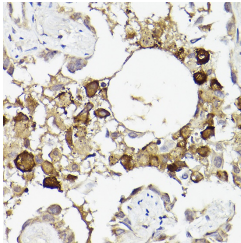
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
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

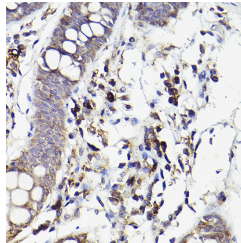
Gene ID	3570
Gene Symbol	IL6R
Uniprot ID	IL6RA_HUMAN
Immunogen	
Immunogen Region	20-468
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 20-320 of human IL6R (NP_000556.1).
Immunogen Sequence	LAPRRCPAQEVARGVLTSLP GDSVTLTCPGVEPEDNATVH WVLKPKAAGSHPSRWAGMGR RLLRSVQLHDSGNYSYRA GRPAGTVHLLVDVPPEEPQL SCFRKSPLSNVVCWGPST PSLTTKAVLLVRKFQNSPAE DFQEPCCQYSQESQKFCSCQLA VPEGDSSFYIVSMCVASSVG SKFSKTQTQGGCQILQDPP ANITVTAVARNPRWLSVTWQ DPHSWNSSFYRLRFELRYR



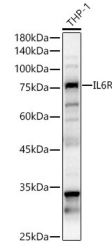
Immunohistochemistry analysis of IL6R in paraffin-embedded human tonsil using IL6R Rabbit polyclonal antibody (STJ24189) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer, pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of IL6R in paraffin-embedded human lung cancer using IL6R Rabbit polyclonal antibody (STJ24189) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer, pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of IL6R in paraffin-embedded human colon using IL6R Rabbit polyclonal antibody (STJ24189) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer, pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of lysates from THP-1 cells using IL6R Rabbit polyclonal antibody (STJ24189) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000859) at 1:10000 dilution. Lysates/proteins: 25A Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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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