

Anti-Phospho-IL13RA1-Tyr405 antibody (371-420 aa) (STJ90718)

STJ90718

GENERAL INFORMATION

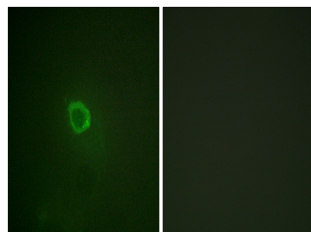
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Interleukin-13 receptor subunit alpha-1-Tyr405 (371-420 aa) is suitable for use in Western Blot, Immunofluorescence and ELISA research applications.
Applications	WB/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

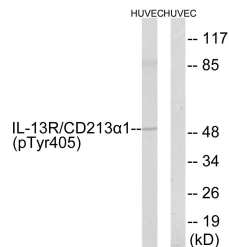
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 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

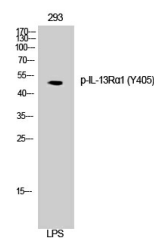
Gene ID	3597
Gene Symbol	IL13RA1
Uniprot ID	I13R1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human IL-13R alpha1 around the phosphorylation site of Tyr405 at the amino acid range 371-420
Immunogen Region	371-420 aa
Specificity	Phospho-IL-13R Alpha 1 (Y405) Polyclonal Antibody detects endogenous levels of IL-13R Alpha 1 protein only when phosphorylated at Y405.
Immunogen Sequence	



Immunofluorescence analysis of HepG2 cells, using IL-13R alpha1 (Phospho-Tyr405) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HUVEC cells treated with serum 20% 15', using IL-13R alpha1 (Phospho-Tyr405) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 3T3 cells using Phospho-IL-13R Alpha 1 (Y405) Polyclonal Antibody

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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