

Anti-TYK2 antibody (980-1060) (STJ96156)

STJ96156

GENERAL INFORMATION

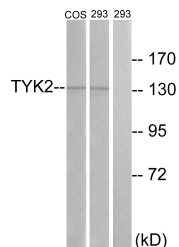
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Non-Receptor Tyrosine-Protein Kinase Tyk2 (980-1060) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Monkey

PRODUCT PROPERTIES

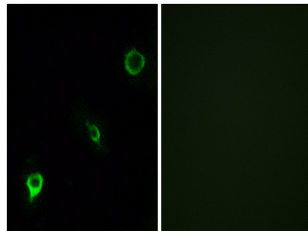
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

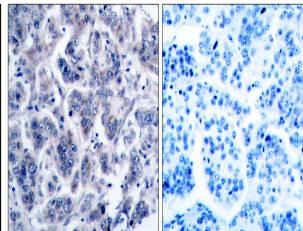
Gene ID	7297
Gene Symbol	TYK2
Uniprot ID	TYK2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human TYK2 at amino acid range 1020-1069
Immunogen Region	980-1060
Specificity	TYK2 polyclonal antibody (Non-Receptor Tyrosine-Protein Kinase Tyk2) binds to endogenous Non-Receptor Tyrosine-Protein Kinase Tyk2 at the amino acid region 980-1060.
Immunogen Sequence	



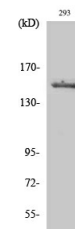
Western blot analysis of lysates from 293 and COS7 cells, treated with heat shock, using TYK2 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of COS7 cells, using TYK2 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using TYK2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Tyk 2 Polyclonal Antibody diluted at 1: 2000. Secondary antibody was diluted at 1:20000

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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