

Datasheet for ABIN1945961
anti-TYK2 antibody (N-Term)



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1 Image

Overview

Quantity:	0.05 mg
Target:	TYK2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TYK2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Isotype:	IgG
Specificity:	At least three isoforms of TYK2 are known to exist, this antibody only detects the two longest isoforms.
Purification:	Immunoaffinity purified

Target Details

Target:	TYK2
Alternative Name:	TYK2 (TYK2 Products)

Target Details

Background:	Name/Gene ID: TYK2
	Subfamily: TYK2/JAK
	Family: Protein Kinase
	Synonyms: TYK2, Tyrosine kinase 2, JTK1

Gene ID:	7297
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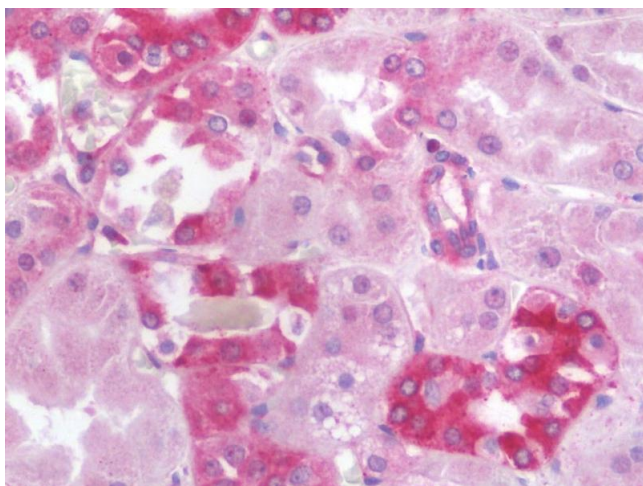
Pathways:	JAK-STAT Signaling , Hepatitis C
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Application Details

Application Notes:	Approved: ELISA, IHC, IHC-P (10 µg/mL), WB (1 - 2 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for 3 months and -20°C, stable for up to 1 year. Avoid repeated freeze-thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Anti-TYK2 antibody IHC staining of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.