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Datasheet for ABIN6745315
anti-TYK2 antibody (AA 1021-1070)

1 Image

Overview

Quantity:	100 µL
Target:	TYK2
Binding Specificity:	AA 1021-1070
Reactivity:	Human, Mouse, Rat, Monkey, Dog, Horse, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TYK2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa1021-1070 of human TYK2 (P29597, NP_003322). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Marmoset, Mouse, Rat, Dog, Elephant, Panda, Horse, Xenopus (100%), Galago, Bovine, Bat, Guinea pig, Lizard (90%). Type of Immunogen: Synthetic peptide
Specificity:	Human TYK2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Horse, Xenopus (100%) Bovine, Guinea pig (90%).
Purification:	Immunoaffinity purified

Target Details

Target:	TYK2
Alternative Name:	TYK2 (TYK2 Products)
Background:	Name/Gene ID: TYK2 Subfamily: TYK2/JAK Family: Protein Kinase Synonyms: TYK2, Tyrosine kinase 2, JTK1
Gene ID:	7297
NCBI Accession:	NP_003322
UniProt:	P29597
Pathways:	JAK-STAT Signaling , Hepatitis C

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

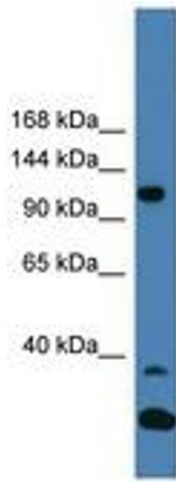


Image 1.