

GOAT ANTI-JAK3 ANTIBODY

SKU: EB05216



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	L-JAK LJAK JAKL Janus kinase 3 (a protein tyrosine kinase, leukocyte) JAK3
Usage Summary	Please note that, although JAK3 is predicted to be approx 124kDa, Malabarba et al [J Biol Chem 1995 Apr 21;270(16):9630-7] observed it running at 116kDa. We do not know the identity of the approx 40kDa band we observe.
Accession ID	NP_000206
Immunogen	Peptide with sequence C-AHPEGKHHLSFS, from the C Terminus of the protein sequence according to NP_000206.
Peptide Sequence	C-AHPEGKHHLSFS
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	3718
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
Western Blot	Western blot: Approx 115kDa and 40kDa bands seen in MOLT-4 cell lysates. Recommended for use at 1-3µg/ml. Overnight incubation is recommended with this antibody.