

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|JAK|JAKL|Janus kinase 3 (a protein tyrosine kinase, leukocyte)|JAK3

Usage Summary Please note that, although JAK3 is predicted to be appox 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-AHPEGKHHSLFS, from the C Terminus of the protein sequence according to NP_000206.

Peptide Sequence C-AHPEGKHHSLFS

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.