

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-JAK3 (Tyr785) polyclonal antibody

Catalog: BZ16385 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Tyrosine kinase of the non-receptor type, involved in the interleukin-2 and interleukin-4 signaling pathway. Phosphorylates STAT6, IRS1, IRS2 and PI3K.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 125 kDa; Observed MW: 125 kDa

Swiss-Prot:

P52333

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

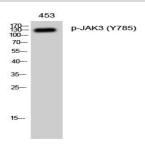
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

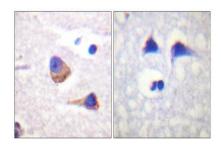
Isotype:

IgG

DATA:



Western blot analysis of Phospho-JAK3 in 453 lysates using Phospho-JAK3 antibody.



EnzymeLinked Immunosorbent Assay for Immunogen Phospho-peptide and NonPhospho-peptide, using JAK3 antibody.

Immunohistochemistry analysis of paraffin-embedded Human brain using JAK3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.

Western blot analysis of Phospho-JAK3 in Jurkat lysates using Phospho-JAK3 antibody. The lane on the right is blocked with the Phosphopeptide.

Note:

For research use only, not for use in diagnostic procedure.

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