

PRODUCT DATA SHEET

Bioworld Technology,Inc.

JAK3 polyclonal antibody

Catalog: BZ16024 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 IF: 1/50-1/200

ELISA: 1/10000

Storage&Stability:

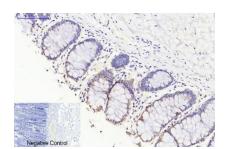
Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

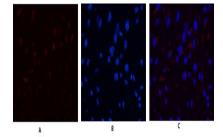
IgG

DATA:

 $Immun of luorescence\ analysis\ of\ JAK3\ in\ Human\ uterus\ tissue\ using \\ JAK3\ antibody, and\ DAPI\ .$



 $\label{eq:lower_scence} Immunof luorescence\ analysis\ of\ JAK3\ in\ rat\ kidney\ using\ JAK3\ antibody, and\ DAPI\ .$



Immunohistochemistry analysis of paraffin-embedded Human colon tissue using JAK3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

Immunohistochemistry analysis of paraffin-embedded Human liver tissue using JAK3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.

Note:

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

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