

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Phospho-STAT6 (Tyr641) polyclonal antibody

Catalog: BZ16289 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

STAT6 transcription factor of the STAT family. Plays a central role in IL4-mediated biological responses. Induces the expression of BCL2L1/BCL-X(L), which is responsible for the anti-apoptotic activity of IL4.

Product:

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

Molecular Weight:

Calculated MW: 94 kDa; Observed MW: 110 kDa

Swiss-Prot:

P42226

Purification&Purity:

Affinity Purified

Applications:

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

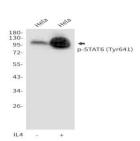
Storage&Stability:

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

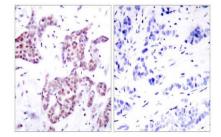
Isotype:

IgG

DATA:



Western blot analysis of Phospho-STAT6 in Hela lysates using Phospho-STAT6 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast carcinoma tissue using STAT6 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.

Note:

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

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