

## JAK2 monoclonal antibody

Catalog: MB21326

Host: Mouse

Reactivity: Human

### BackGround:

This gene product is a protein tyrosine kinase involved in a specific subset of cytokine receptor signaling pathways. It has been found to be constitutively associated with the prolactin receptor and is required for responses to gamma interferon. Mice that do not express an active protein for this gene exhibit embryonic lethality associated with the absence of definitive erythropoiesis.

### Product:

Purified antibody in PBS with 0.05% sodium azide.

### Molecular Weight:

130.6kDa

### Swiss-Prot:

O60674

### Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB:1/500 - 1/2000

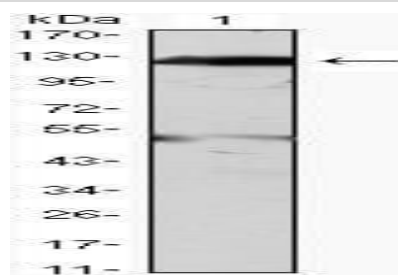
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

Mouse IgG1

### DATA:



Western blot analysis using JAK2 mouse mAb against THP-1(1) cell lysate.

### Note:

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

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