

## Jak2 (phospho-Tyr1008) rabbit pAb

Catalog No: #13772

Package Size: #13772-1 50ul #13772-2 100ul

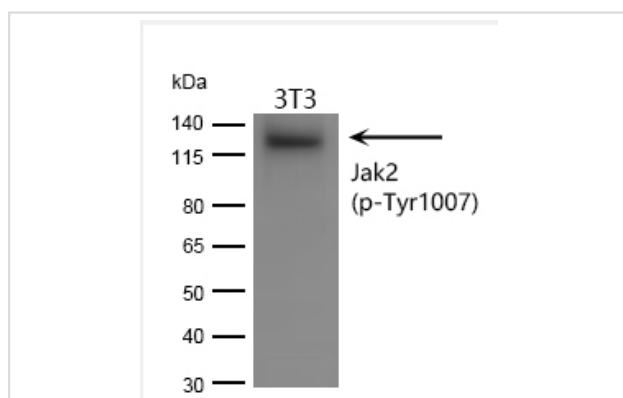
## Description

|                       |                                                                                                           |
|-----------------------|-----------------------------------------------------------------------------------------------------------|
| Product Name          | Jak2 (phospho-Tyr1008) rabbit pAb                                                                         |
| Host Species          | Rabbit                                                                                                    |
| Clonality             | Polyclonal                                                                                                |
| Purification          | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Applications          | WB                                                                                                        |
| Species Reactivity    | Human, Mouse                                                                                              |
| Specificity           | This antibody detects endogenous levels of Human Mouse Jak2 (phospho-Tyr1008)                             |
| Immunogen Description | Synthesized phospho peptide around human Jak2 (Tyr1008)                                                   |
| Conjugates            | Unconjugated                                                                                              |
| Other Names           | Tyrosine-protein kinase JAK2 (EC 2.7.10.2) (Janus kinase 2) (JAK-2)                                       |
| Accession No.         | Swiss Prot:O60674 GeneID:3717                                                                             |
| SDS-PAGE MW           | 130                                                                                                       |
| Concentration         | 1 mg/ml                                                                                                   |
| Formulation           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                   |
| Storage               | -20°C/1                                                                                                   |

## Application Details

WB 1:1000-2000

## Images



Western blot analysis of extracts from 3T3 using Jak2 (phospho-Tyr1008) Antibody.

## Background

Janus kinase 2(JAK2) Homo sapiens 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. [provided by RefSeq, Jul 2008],

---

Note: This product is for in vitro research use only and is not intended for use in humans or animals.