

Recombinant

DGRmAb®

**JAK2 (DGR14516) Rabbit mAb (PBS Only)**

db14880-PBS

Package : 100µg

**Product Name** : JAK2 (DGR14516) Rabbit mAb (PBS Only)**Cat.No.:** db14880-PBS**Synonyms** : JTK10; THCYT3**Application** : WB, ICC/IF, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human JAK2

**Gene ID**

3717

**Swiss Prot**

O60674

**Synonyms**

JTK10; THCYT3

**Reactivity**

Human,Mouse,Rat

**Application**

WB, ICC/IF, IP

**Calculated MW**

131 kDa

**Observed MW**

131 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR14516

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Concentration**

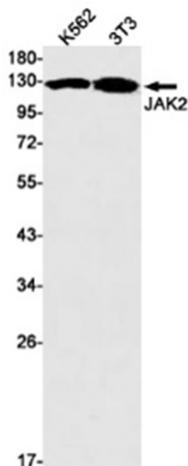
1 mg/mL

**Formulation**

PBS Only

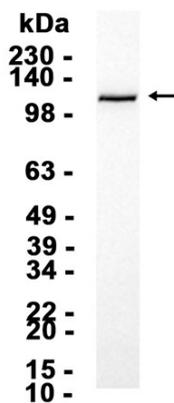
**Storage Stability**

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of JAK2 in K562,3T3 cell lysates using JAK2 antibody(1:1000 diluted).

**Rat spleen**



Western blot analysis of extracts from Rat spleen tissue using db14880 at 1:1000.