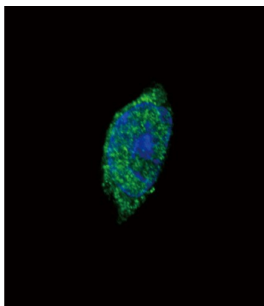
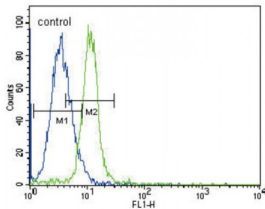


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Tyrosine-Protein Kinase JAK2 (JAK2) Antibody

Catalogue No.: abx026181



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.

| | |
|-----------------------------|-----------------|
| Target: | JAK2 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Tested Applications: | WB, IF/ICC, FCM |

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

| | |
|------------------------|---|
| Immunogen: | Human JAK2. |
| Purification: | Purified Rabbit Polyclonal Antibody. |
| Isotype: | IgG |
| Conjugation: | Unconjugated |
| Specificity: | This JAK2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1101-1132 amino acids from the C-terminal region of human JAK2. |
| Storage: | Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles. |
| Swiss Prot: | O60674 |
| Gene Symbol: | JAK2 |
| NCBI Accession: | NP_004963.1 |
| Buffer: | PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS. |
| Note: | This product is for research use only. |