
Product Name: Phospho-JAK1 (Tyr1022) Rabbit Polyclonal Antibody**Catalog #: APRab00820**

For research use only.

Summary

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|----------------------|--|
| Description | Rabbit polyclonal Antibody |
| Host | Rabbit |
| Application | WB,IHC,ICC/IF,ELISA |
| Reactivity | Human,Mouse,Rat |
| Conjugation | Unconjugated |
| Modification | Phosphorylated |
| Isotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Concentration | 1mg/ml |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3. |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|---|
| Dilution Ratio | WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000 |
| Molecular Weight | Calculated MW: 133 kDa; Observed MW: 133 kDa |

Antigen Information

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|--------------------------|--|
| Gene Name | JAK1 |
| Alternative Names | JAK1; JAK1A; JAK1B; Tyrosine-protein kinase JAK1; Janus kinase 1; JAK-1 |
| Gene ID | 3716 |
| SwissProt ID | P23458 |
| Immunogen | The antiserum was produced against synthesized peptide derived from human JAK1 around the phosphorylation site of Tyr1022. AA range:988-1037 |

Background

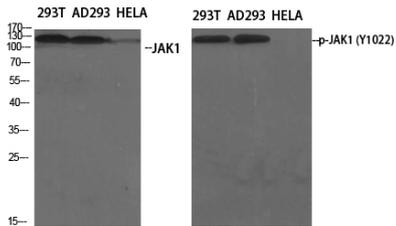
Tyrosine kinase of the non-receptor type, involved in the IFN-alpha/beta/gamma signal pathway. Kinase partner for the

interleukin (IL)-2 receptor.

Research Area

Cell Biology

Image Data



Western blot analysis of Phospho-JAK1 (Tyr1022) in various lysates using Phospho-JAK1 (Tyr1022) antibody.