



JAK1 Protein

E20-80054

Catalog No: E20-80054

Applications: WB, SDS-PAGE

Reactivity: Human

Gene Name: JAK1

Protein Name: JAK1 protein

Sequence: Amino acid: 1-189, with his-MBP tag.

Human Gene Id: 3716

Human Swiss Prot No: P23458

Mouse Swiss Prot No: Q52332

Formulation: Liquid in PBS

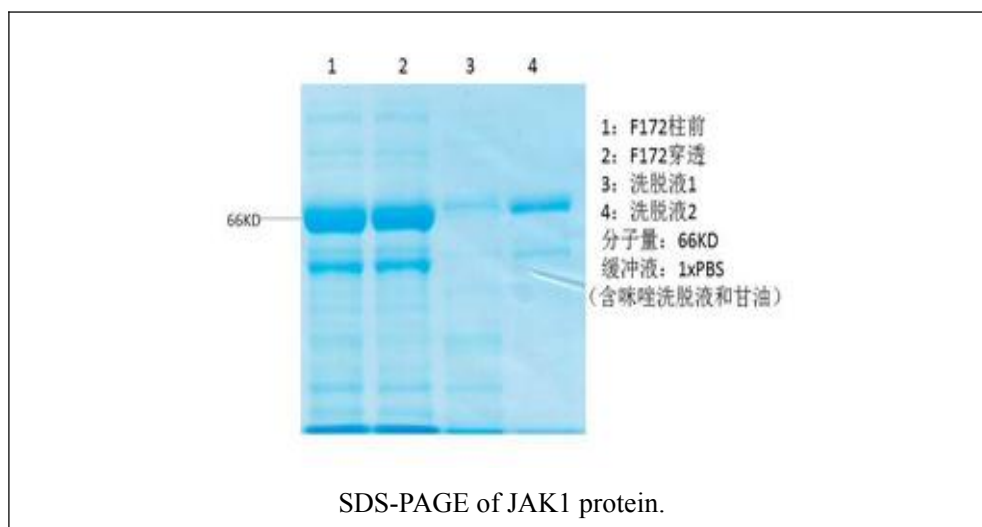
Concentration: SDS-PAGE >90%

Storage Stability: -20° C/6 month, -80° C for long storage

Other Name: Tyrosine-protein kinase JAK1 (EC 2.7.10.2) (Janus kinase 1) (JAK-1)

Background : catalytic activity: ATP + a [protein]-L-tyrosine = ADP + a [protein]-L-tyrosine phosphate., domain: Possesses two phosphotransferase domains.

Function : protein amino acid phosphorylation, phosphorus metabolic process, phosphate metabolic process, cell surface receptor linked signal transduction.



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