



## STAT5b protein

E20-80109

**Catalog No.:** E20-80109

**Applications:** WB, SDS-PAGE

**Reactivity:** Human

**Gene Name:** STAT6

**Protein Name:** STAT5b protein

**Sequence:** Amino acid: 383-572, with his-MBP tag.

**Human Gene Id:** 6778

**Human Swiss Prot No:** P42226

**Mouse Swiss Prot No:** P52633

**Formulation:** Liquid in PBS

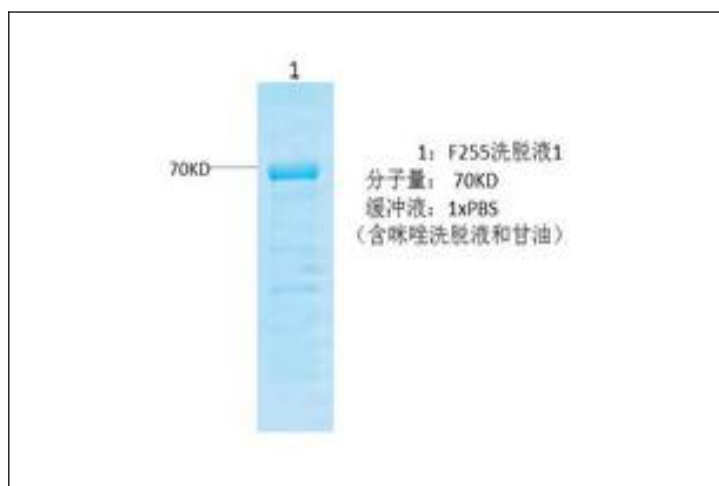
**Concentration:** SDS-PAGE >90%

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

**Other Name:** Signal transducer and activator of transcription 6 (IL-4 Stat)

**Background :** function: Carries out a dual function: signal transduction and activation of transcription. Involved in interleukin-4 signaling.

**Function:** regulation of DNA recombination, regulation of immunoglobulin production, negative regulation of immune system process.



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