



## HSP40 Protein

**E20-80042**

**Catalog No:** E20-80042

**Applications:** WB, SDS-PAGE

**Reactivity:** Human

**Gene Name:** DNAJB1

**Protein Name:** HSP40 protein

**Sequence:** Amino acid: 1-173, with his-MBP tag.

**Human Gene Id:** 3337

**Human Swiss Prot No:** P25685

**Mouse Swiss Prot No:** Q9QYJ3

**Formulation:** Liquid in PBS

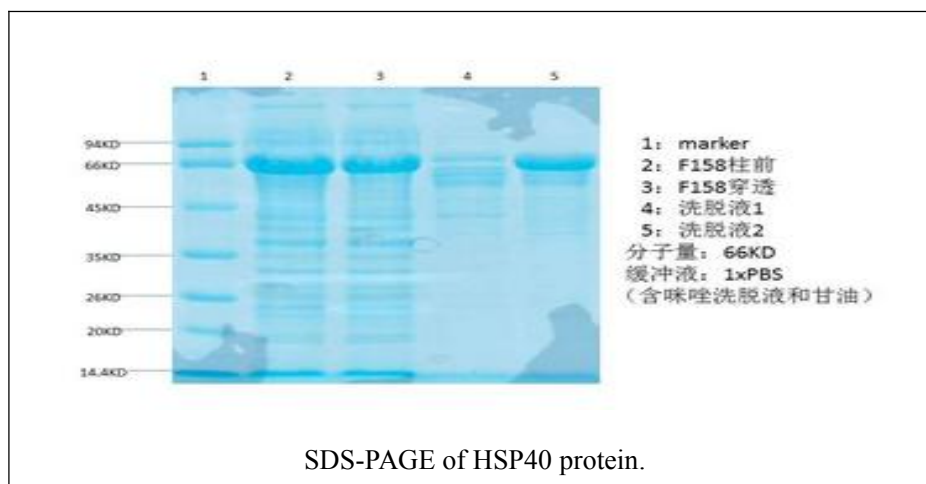
**Concentration:** SDS-PAGE >90%

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

**Other Name:** DnaJ homolog subfamily B member 1 (DnaJ protein homolog 1) (Heat shock 40 kDa protein 1) (HSP40) (Heat shock protein 40) (Human DnaJ protein 1) (hDj-1)

**Background:** function: Interacts with HSP70 and can stimulate its ATPase activity. Stimulates the association between HSC70 and HIP.

**Function:** protein folding, 'de novo' protein folding, response to unfolded protein, response to organic substance.



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