



## Smad3 protein

**Catalog No.:** E20-80092

**Applications:** WB, SDS-PAGE

**Reactivity:** Human

**Gene Name:** SMAD3 MADH3

**Protein Name:** Smad3 protein

**Sequence:** Amino acid: 16-221, with his-MBP tag.

**Human Gene Id:** 4088

**Human Swiss Prot No:** P84022

**Mouse Swiss Prot No:** Q8BUN5

**Formulation:** Liquid in PBS

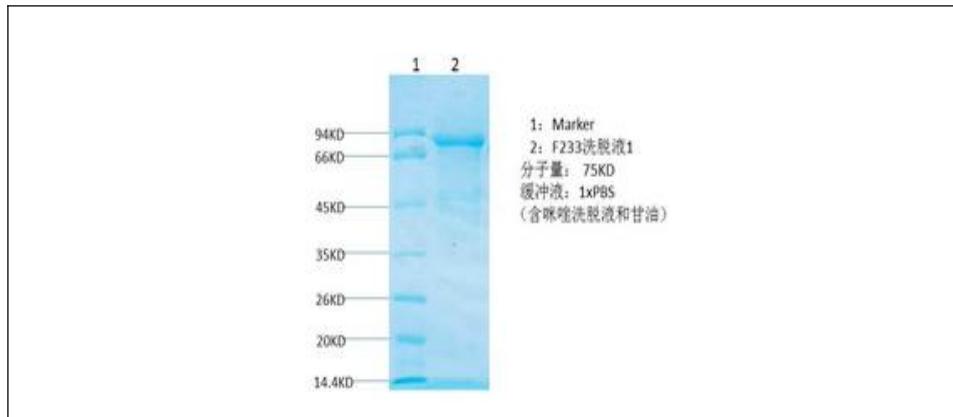
**Concentration:** SDS-PAGE >90%

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

**Other Name:** Mothers against decapentaplegic homolog 3 (MAD homolog 3) (Mad3) (Mothers against DPP homolog 3) (hMAD-3) (JV15-2) (SMAD family member 3) (SMAD 3) (Smad3) (hSMAD3)

**Background :** disease:Defects in SMAD3 may be a cause of colorectal cancer (CRC) [MIM:114500].

**Function:** negative regulation of transcription from RNA polymerase II promoter, skeletal system development.



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