## **Assay Biotechnology Company**

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## www.assaybiotechnlogy.com

## **Antibodies Product Datasheet**

**Product Name:** SMAD5(C-term) mouse mAb

Catalog Number: N0824

Reactivity: Human

**Applications:** WB,ICC,FC

**Dilutions:** wb 1:1000 icc 1:75 fcm 1:100

**Modification:** Unmodfied/ Total

**Source:** Monoclonal Mouse

**Purification:** The antibody was affinity-purified from mouse ascites by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** Purified recombinant human SMAD5 (C-terminus) protein fragments

expressed in E.coli.

Concentration: 1 mg/ml

Gene Name: smad5

**Protein Name:** 

Other Name: DKFZp781C1895;DKFZp781O1323;Dwfc;hSmad 5;hSmad5;JV5 1;JV5-

1;MAD homolog 5;MAD mothers against decapentaplegic homolog

5;MAD, mothers against decapentaplegic homolog 5;MADH

5;MADH5;Mothers against decapentaplegic homolog 5;Mothers against

DPP homolog 5; Mus

Human Swiss Prot No.: Q99717

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** This antibody detects endogenous levels of SMAD5 (C-terminus) and

does not cross-react with related proteins.

Storage and Stability: -20°C/1 year