

Smad5 (4B10) Mouse mAb (PBS Only)

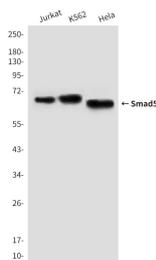
db6059-PBS

Package : 可询价

Product Name : Smad5 (4B10) Mouse mAb (PBS Only)**Cat.No.:** db6059-PBS**Synonyms** : 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; MusMLP; SMA and MAD related protein 5; SMAD 5; SMAD family member 5; SMAD mothers against DPP homolog 5; Smad5; Smad5; SMAD5_HUMAN**Application** : WB, ICC/IF, FC**Reactivity** : Human**Host species** : Mouse

Background	Transcriptional modulator activated by BMP (bone morphogenetic proteins) type 1 receptor kinase. SMAD5 is a receptor-regulated SMAD (R-SMAD).
Immunogen	Purified recombinant human SMAD5 (C-terminus) protein fragments expressed in E.coli
Gene ID	4090
Swiss Prot	Q99717
Synonyms	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; MusMLP; SMA and MAD related protein 5; SMAD 5; SMAD family member 5; SMAD mothers against DPP homolog 5; Smad5; Smad5; SMAD5_HUMAN
Reactivity	Human
Application	WB, ICC/IF, FC
Calculated MW	52 kDa
Observed MW	60 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	4B10-B10-B6
Isotype	IgG1
Purity	Affinity Purification

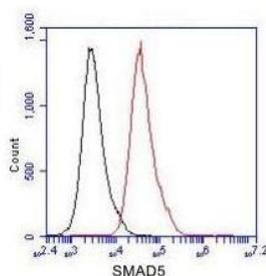
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of SMAD5 (Cterminus) in HeLa, Jurkat and K562 lysates using SMAD5 (Cterminus) antibody.



Immunocytochemistry analysis of Smad5 in HeLa cells using Smad5 antibody.



Flow Cytometry analysis of Jurkat cells stained with SMAD5 (red). Black line histogram represents the isotype control, normal mouse IgG.