



Smad2 (Ab-245) Antibody

E11-0999B

Catalog Number: E11-0999B

Concentration: 1mg/ml

Swiss-Prot No.: Q15796

Other Names: JV18-1; Mad-related protein 2; MADH2; MADR2; Mothers against decapentaplegic homolog 2; Mothers against DPP homolog 2; Smad 2

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human Smad2 around the phosphorylation site of serine 245

(T-G-S^P-P-A).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: Smad2 (Ab-245) antibody detects endogenous levels of total Smad2 protein.

Reactivity: Human, Mouse, Rat

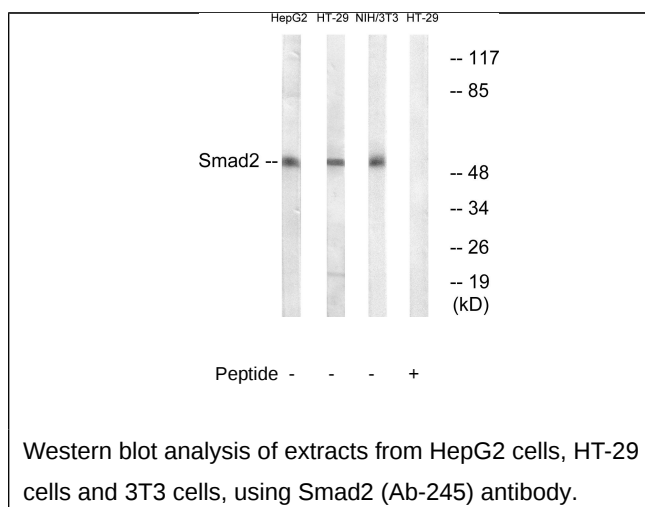
Applications: WB: 1:500~1:1000 ELISA: 1:5000

References:

[Riggins G.J.](#), Nat. Genet. 13:347-349(1996).

[Zhang Y.](#), Nature 383:168-172(1996).

[Eppert K.](#), Cell 86:543-552(1996).



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