



Smad4 Antibody

Catalog Number: E11-10983 C

Concentration: 1mg/ml Swiss-Prot No.: Q13485

Other Names: SMAD 4, Mothers against

decapentaplegic homolog 4, Mothers against DPP homolog 4, Deletion target in pancreatic carcinoma 4,

hSMAD4, DPC4, MADH4

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

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

Smad4.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: Smad4 antibody detects endogenous levels

of total Smad4 protein.

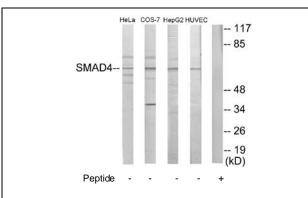
Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 ELISA: 1:10000

References:

Hahn S.A., Science 271:350-353(1996). Zhang Y., Nature 383:168-172(1996).

Moskaluk C.A., Diagn. Mol. Pathol. 6:85-90(1997).



Western blot analysis of extracts from HeLa cells, COS-7 cells, HepG2 cells and HUVEC cells, using Smad4 antibody.