Anti-Phospho-Smad1 (S214) Rabbit Polyclonal Antibody



Catalog #: U2061

Aliases

Mothers against decapentaplegic homolog 1 (MAD homolog 1;Mothers against DPP homolog 1;JV4-1;Mad-related protein 1;SMAD family member 1;SMAD 1;Smad1;hSMAD1;Transforming growth factor-beta-signaling protein 1;BSP-1)

Background

Gene Name: SMAD1/BSP1/MADH1/MADR1

NCBI Gene Entry: 4086 UniProt Entry: Q15797

Application Information

Molecular Weight: Predicted, 52 kDa; observed, 51 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-Smad1 (Ser214)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000

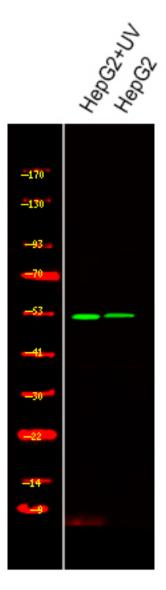
Immunohistochemistry-Paraffin (IHC-P): 1:50-1:300

Note: This product is for research use only.

Validation Data

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Western blotting analysis of various, using primary antibody at 1:1,000 dilution. Secondary antibody was diluted at 1:10,000