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## 35-1344: Polyclonal Antibody to Smad1 (Phospho-Ser206)

**Clonality:** Polyclonal

**Application:** WB

**Reactivity:** Human, Mouse, Rat

Gene : SMAD1
Gene ID : 4086
Uniprot ID : Q15797
Format : Purified

Alternative Name: Mad-related protein 1, SMAD 1, hSMAD1, Transforming growth factor-beta-signaling protein 1

**Isotype:** Rabbit IgG

Immunogen Information: Peptide sequence around phosphorylation site of serine 206 (P-H-S(p)-P-T) derived from

Human Smad1.

## **Description**

Transcriptional modulator activated by BMP (bone morphogenetic proteins) type 1 receptor kinase. SMAD1 is a receptor-regulated SMAD (R-SMAD).

## **Product Info**

**Amount :** 50 μl / 100 μl

Content: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

**Storage condition :** Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

## **Application Note**

Predicted MW: 60kd, Western blotting: 1:500~1:1000

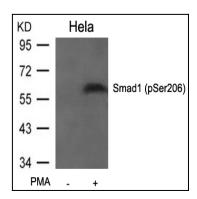


Figure 1: Western blot analysis of extracts from Hela cells untreated or treated with PMA using Smad1(Phospho-Ser206) Antibody 35-1344.