

Smad3(Phospho-Ser423/425) Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP12684

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized phosho peptide around human Smad3 (Ser423 and 425)

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name Smad3

Synonyms Smad3 ;Ser423/425 ; Mothers against decapentaplegic homolog 3; MAD homolog 3; Mad3; Mothers

against DPP homolog 3; hMAD-3; JV15-2; SMAD family member 3; SMAD 3; Smad3; hSMAD3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

The protein encoded by this gene belongs to the SMAD| a family of proteins similar to the gene products of the Drosophila gene 'mothers against decapentaplegic' (Mad) and the C. elegans gene Sma. SMAD proteins are signal transducers and transcriptional modulators that mediate multiple signaling pathways. This protein functions as a transcriptional modulator activated by transforming growth factor-beta and is thought to play a role in the regulation of carcinogenesis.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year