

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

ACETYL-SMAD2/3 (LYS19) RABBIT PAB

Cat.#: N225507

Product Name: Anti-Acetyl-Smad2/3 (Lys19) Rabbit pAb

Synonyms: JV15-2; SMAD 3; hMAD-2; SMAD 2

UNIPROT ID: Q15796

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.

Immunogen: Synthesized peptide derived from human Smad2/3 (Acetyl-

Lys19)

Applications: IHC-P,WB

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 52 kDa; Observed MW: 60 kDa

Isotype: IgG

Purification: Affinity Chromatography **Species Reactivity:** Human, Mouse, Rat

Conjugation: Unconjugated **Modification:** Acetylated

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing