

Anti-Human/Mouse SMAD9 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA09740

3th Edition

Description:The protein encoded by this gene is a member of the SMAD family, which transduces signals from TGF-beta family members. The encoded protein is activated by bone morphogenetic proteins and interacts with SMAD4. Two transcript variants encoding different isoforms have been found for this gene.

Antigen:Synthetic peptide of human SMAD9

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Expressed in heart, brain, placenta, lung, skeletal muscle, prostate, testis, ovary and small intestine. Also expressed in fetal brain, lung and kidney.