

Osteopontin (O-17) Anti-Rat Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01382

3th Edition

Description: Osteopontin (OPN) is a secreted glycoprotein that was originally isolated from bone. Its molecular weights have been reported in the range of 66 kDa to 44 kDa depending on glycosylation and phosphorylation.

Antigen: Synthetic peptide for N-terminal of Rat Osteopontin

Form: Lyophilized product from 1% BSA in PBS containing 0.05%NaN₃

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: React to both recombinant and native rat Osteopontin. Detectable to Rat Osteopontin Thrombin digested form. Non-cross react to Human and mouse Osteopontin