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RGN Polyclonal Antibody

Cat #: G-AB-03638

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
The protein encoded by this gene is a highly conserved, calcium-binding protein, that is preferentially expressed in the liver and kidney. It may have an important role in calcium homeostasis. Studies in rat indicate that this protein may also play a role in aging, as it shows age-associated down-regulation. This gene is part of a gene cluster on chromosome Xp11.3-Xp11.23. Alternative splicing results in multiple transcript variants.

Gene ID:

Accession #: NP004674

Immunogen: Synthetic peptide of human RGN

Conjugation: Unconjugated

Swissprot: Q15493

Calculated Molecular Weight: 33 kDa

Observed Molecular Weight: Refer to figures

Concentration: 0.7 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-1:2000, IHC 1:25-1:100, ELISA 1:5000-1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.