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AUP1 Polyclonal Antibody

Cat #: G-AB-02200

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

Isotype: IgG **Clonality:** Polyclonal

Overview:
This gene encodes a protein that contains a domain with homology to the ancient conserved region of the archain 1 gene and a domain that may be involved in binding ubiquitin-conjugating enzymes. The protein encoded by this gene has been shown to bind to the conserved membrane-proximal sequence of the cytoplasmic tail of integrin alpha(IIb) subunits. These subunits play a crucial role in the integrin alpha(IIb)beta(3) inside-out signalling in platelets and megakaryocytes that leads to platelet aggregation and thrombus formation. This gene overlaps the gene for mitochondrial serine protease 25.

Gene ID:

Accession #: BC033646

Immunogen: Recombinant protein of human AUP1

Conjugation: Unconjugated

Swissprot: Q9Y679

Calculated Molecular Weight: 53 kDa

Observed Molecular Weight:

Concentration: 0.5 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:500-1:2000, IHC 1:50-1:200

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