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ASNA1 Polyclonal Antibody

Cat #: G-AB-06886

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

Isotype: IgG **Clonality:** Polyclonal

Overview:
ASNA1 (also known as TRC40) is a highly conserved ATPase involved in efflux of arsenite and antimonite. Reduced ASNA1 expression is associated with significant inhibition of cell growth,increased apoptosis and increased sensitivity to cisplatin and arsenite.Thus ASNA1 is proposed to be a target to overcome resistance to cancer chemotherapy. In addition,ASNA1 has been identified as an ER targeting factor for tail-anchored proteins in the posttranslational membrane insertion pathway.

Gene ID:

Accession #: BC002651

Immunogen: Fusion protein of human ASNA1

Conjugation: Unconjugated

Swissprot: O43681

Calculated Molecular Weight:

Observed Molecular Weight:

Concentration: 1.26 mg/mL

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

Purification Method: Antigen affinity purification

Application: IHC,ELISA

Dilution: IHC 1:50-1:200, ELISA 1:5000-1:10000

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