
UBAP1 Rabbit pAb

Catalog Number: bs-6748R

Target Protein: UBAP1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Mouse (predicted:Human, Rat, Pig, Cow, Chicken, Dog, Horse)

Predicted MW: 55 kDa

Subcellular Cytoplasm

Locations:

Entrez Gene: 51271

Swiss Prot: Q9NZ09

Source: KLH conjugated synthetic peptide derived from human UBAP1: 401-502/502.

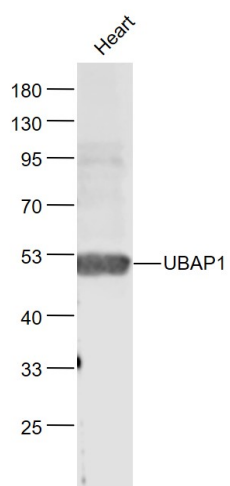
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: This gene is a member of the UBA domain family, whose members include proteins having connections to ubiquitin and the ubiquitination pathway. The ubiquitin associated domain is thought to be a non-covalent ubiquitin binding domain consisting of a compact three helix bundle. This particular protein originates from a gene locus in a refined region on chromosome 9 undergoing loss of heterozygosity in nasopharyngeal carcinoma (NPC). Taking into account its cytogenetic location, this UBA domain family member is being studied as a putative target for mutation in nasopharyngeal carcinomas. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

VALIDATION IMAGES



Sample: Heart (Mouse) Lysate at 40 ug Primary: Anti- UBAP1 (bs-6748R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 55 kD Observed band size: 52 kD