

Marapsin1/CAPH2 Rabbit pAb

Catalog Number: bs-18676R

Target Protein: Marapsin1/CAPH2

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Human

Predicted MW: 28 kDa

Subcellular: Secreted

Locations:

Entrez Gene: 83886

Swiss Prot: Q9BQR3

Source: KLH conjugated synthetic peptide derived from human Marapsin1/CAPH2: 151-250/290.

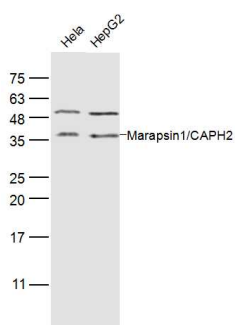
Purification: affinity purified by Protein A

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

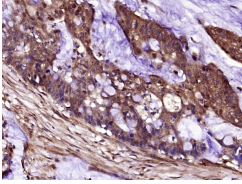
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Pancreasin is a pancreatic tryptic serine peptidase that cleaves peptides after an arginine residue.[supplied by OMIM, Sep 2003]

VALIDATION IMAGES



Sample: HeLa(Human) Cell Lysate at 40 ug HepG2(Human) Cell Lysate at 40 ug Primary: Anti-Marapsin1/CAPH2(bs-18676R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 28 kD Observed band size: 28 kD



Paraformaldehyde-fixed, paraffin embedded (human cervical carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CAPH2) Polyclonal Antibody, Unconjugated (bs-18676R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.