

Anti-SERPH antibody



Description Unconjugated Rabbit polyclonal to SERPH

Model STJ190383

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Immunogen Synthesized peptide derived from human SERPH protein.

Immunogen Region 190-270aa

Gene ID <u>871</u>

Gene Symbol SERPINH1

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity SERPH Polyclonal Antibody detects endogenous levels of protein.

Purification SERPH antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Serpin H1 47 kDa heat shock protein Arsenic-transactivated protein 3 AsTP3

Cell proliferation-inducing gene 14 protein Collagen-binding protein Colligin

Rheumatoid arthritis-related antigen RA-A47

Molecular Weight 45 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:1546OMIM:600943</u>

Alternative Names Serpin H1 47 kDa heat shock protein Arsenic-transactivated protein 3 AsTP3

Cell proliferation-inducing gene 14 protein Collagen-binding protein Colligin

Rheumatoid arthritis-related antigen RA-A47

Function Binds specifically to collagen. Could be involved as a chaperone in the

biosynthetic pathway of collagen.

Cellular Localization Endoplasmic reticulum lumen.

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