

Product datasheet for TA308608

OriGene Technologies, Inc.

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Apoptosis enhancing nuclease (AEN) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: ICC/IF:1:100-1:1000; IHC:1:100-1:1000; WB:1:500-1:3000

Reactivity: Human (Predicted: Mouse, Rat)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide corresponding to a region within amino acids 236 and 325 of Apoptosis-

enhancing nuclease (Uniprot ID#Q8WTP8)

Formulation: 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.

Concentration: lot specific

Purification: Purified by antigen-affinity chromatography.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 36 kDa

Gene Name: apoptosis enhancing nuclease

Database Link: NP 073604

Entrez Gene 68048 MouseEntrez Gene 361594 RatEntrez Gene 64782 Human

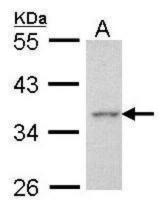
Q8WTP8

Synonyms: ISG20L1; pp12744

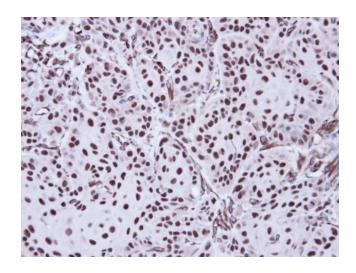
Note: Seq homology of immunogen across species: Mouse (83%), Rat (83%)



Product images:

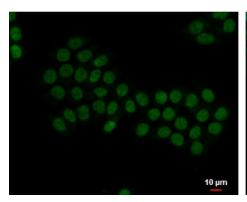


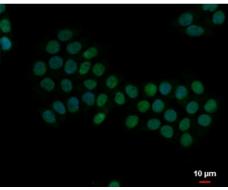
Sample (30 ug of whole cell lysate). A: Hela. 10% SDS PAGE. TA308608 diluted at 1:1000.



Immunohistochemical analysis of paraffinembedded Cal27 Xenograft, using Apoptosisenhancing nuclease (TA308608) antibody at 1:100 dilution.







Apoptosis-enhancing nuclease antibody [C2C3], C-term detects Apoptosis-enhancing nuclease protein at nucleus by immunofluorescent analysis. Sample: HCT 116 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Apoptosis-enhancing nuclease prote