

Product datasheet for TA326101

OriGene Technologies, Inc.

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AKAP8 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: WB: 1:500~1:3000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:20000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

AKAP8.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: A-kinase anchoring protein 8

Database Link: NP 005849

Entrez Gene 56399 MouseEntrez Gene 116633 RatEntrez Gene 10270 Human

O43823

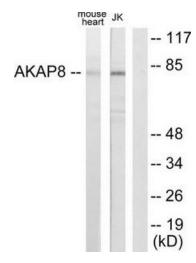
Synonyms: AKAP-8; AKAP-95; AKAP 95; AKAP95

Protein Families: Druggable Genome

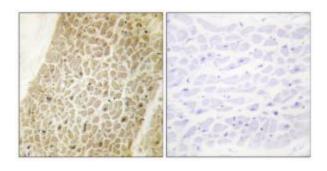




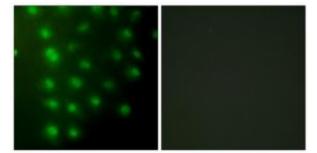
Product images:



Western blot analysis of extracts from mouse heart cells and Jurkat cells, using AKAP8 antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human heart tissue using AKAP8 antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of HUVEC cells, using AKAP8 antibody. The picture on the right is treated with the synthesized peptide.