



AKAP8 Antibody

E11-10121C

Catalog Number: E11-10121C

Concentration: 1mg/ml

Swiss-Prot No.: O43823

Other Names: A-kinase anchor protein 8, A-kinase anchor protein 95 kDa, AKA8, AKAP 95, AKAP95

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human AKAP8.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: AKAP8 antibody detects endogenous levels of total AKAP8 protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

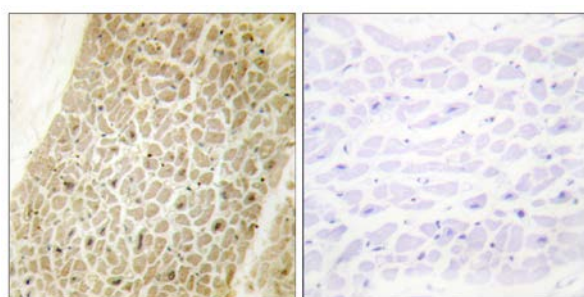
IF: 1:100~1:500 ELISA: 1:20000

References:

Eide T., Exp. Cell Res. 238:305-316(1998).

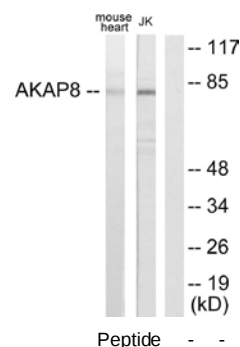
Grimwood J., Nature 428:529-535(2004).

Beausoleil S.A., Proc. Natl. Acad. Sci. U.S.A. 101:12130-12135(2004).

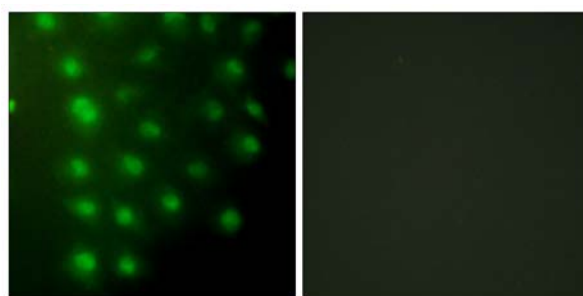


Peptide - +

Immunohistochemistry analysis of paraffin-embedded human heart tissue using AKAP8 antibody.



Western blot analysis of extracts from mouse heart cells and Jurkat cells, using AKAP8 antibody.



Peptide - +

For Research Use Only

Immunofluorescence analysis of HUVEC cells, using
AKAP8 antibody.