

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: AKAP 79 Antibody

Catalog Number: C10472

Reactivity: Human, Rat, Mouse

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human AKAP5. AA range:1-50

Concentration: 1 mg/ml

Gene Name: AKAP5

Protein Name: A-kinase anchor protein 5

Other Name: AKAP5; AKAP79; A-kinase anchor protein 5; AKAP-5; A-kinase anchor

protein 79 kDa; AKAP 79; H21; cAMP-dependent protein kinase

regulatory subunit II high affinity-binding protein

Human Swiss Prot No.: P24588

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: AKAP 79 Polyclonal Antibody detects endogenous levels of AKAP 79

protein.

Storage and Stability: -20°C/1 year