



Category: Monoclonal Antibodies
Product Name: Mouse Monoclonal Antibody to GKAP

Catalog Number: MAB-606030238

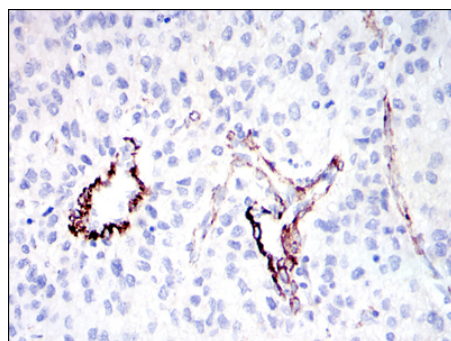
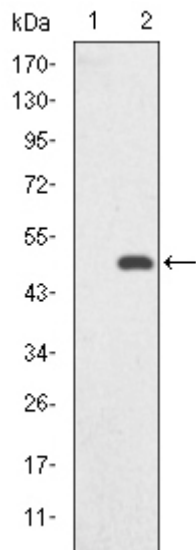


Figure 2: Immunohistochemical analysis of paraffin-embedded human liver cancer tissues using GKAP mouse mAb with DAB staining.

Lot#:
Clone#: 3G4
Host and isotype: Mouse IgG1
Size: 0.1ml
MW: 109kDa
Aliases: GKAP; DLGAP1; DAP-1; hGKAP; SAPAP1; FLJ38442; MGC88156; DAP-1-BETA; DAP-1-ALPHA
Entrez Gene: 9229
Species reactivity: Human

Figure 1: Western blot analysis using GKAP mAb against HEK293 (1) and GKAP-hIgGfc transfected HEK293 (2) cell lysate.

Description Function: Part of the postsynaptic scaffold in neuronal cells. Tissue specificity: Expressed in brain.

Immunogen Purified recombinant fragment of human GKAP expressed in E. Coli.

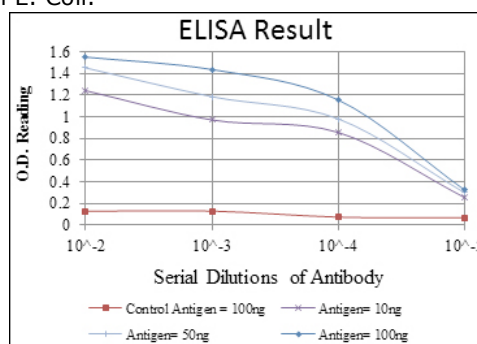
Application Western Blotting: 1/500 - 1/2000.
Immunohistochemistry: 1/200 - 1/1000.
Immunofluorescence: 1/200 - 1/1000.
ELISA: Propose dilution 1/10000.
Not yet tested in other applications.
Determining optimal working dilutions by titration test.

Formulation Ascitic fluid containing 0.03% sodium azide.

Storage Store at 4°C, for long term storage, store at -20°C.

Related product

References 1. Am J Hum Genet. 2009 Nov;85(5):628-42.
2. Genes Immun. 2010 Apr;11(3):232-8.



For Research Use Only