

Technical Data Sheet

Product Anti-PAG1 Purified

Cat. Number/Size **11-346-C025 0.025 mg**

11-346-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen PAG1
Clone PAG-C1
Format Purified

Reactivity Rat, Cow, Human, Mouse

Application IP, WB, IHC-P

Application details Immunohistochemistry (paraffin sections): Positive tissue: appendix (germinal center of lymphatic follicle),

heat-mediated antigen retrieval in citrate buffer pH 6.1.

Immunoprecipitation: Positive control: RAJI human Burkitt lymphoma cell line.

Isotype Mouse IgG2b

Specificity The antibody PAG-C1 recognizes an epitope located in the intracellular C-terminal domain of Csk-binding

protein (Cbp / PAG), a 46 kDa ubiquitously expressed transmembrane adaptor protein present in membrane rafts (glycosphingolipid-enriched microdomains), which however migrates on SDS PAGE gels anomalously as

an 80 kDa molecule.

Other names CBP, PAG

Immunogen C-terminal peptide (last 15 amino acids) of human Csk binding protein coupled to KLH.

Entrez Gene ID 94212 Gene name PAG1

NCBI Full Gene Name phosphoprotein membrane anchor with glycosphingoli

UniProt ID Q3U1F9

Concentration 1 mg/ml

Preparation Purified by protein-A affinity chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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