

OriGene Technologies, Inc.

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Product datasheet for TA327730

PSAP Mouse Monoclonal Antibody [Clone ID: PASE/4LJ]

Product data:

Product Type: Primary Antibodies

Clone Name: PASE/4LJ

Applications: IHC

Recommend Dilution: IHC: 1:25 - 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Formulation: The antibody is diluted in tris buffered saline, pH 7.3-7.7, with 1% BSA and <1% sodium azide.

Purification: Affinity purification

Gene Name: prosaposin

Database Link: NP 001035930 Entrez Gene 5660 Human

Synonyms: GLBA; SAP1

Note: Anti-PSAP reacts with prostatic acid phosphatase in the glandular epithelium of normal and

hyperplastic prostate, carcinoma of the prostate, and metastatic cells of prostatic carcinoma. This marker may be helpful in pinpointing the site of origin in cases of metastatic carcinoma of the prostate, and is considered a more sensitive marker than PSA. However, it also offers

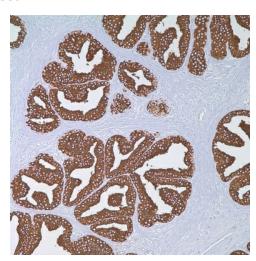
less specificity. Nevertheless, PSAP complements PSA in the right clinical context.

Protein Families: Druggable Genome

Protein Pathways: Lysosome



Product images:



Immunohistochemistry staining of Paraffin Prostate tissue by PSAP antibody (dilution: 1:25 -1:100; visualization of staining: Cytoplasmic)