

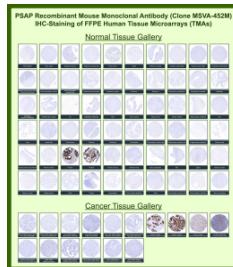
## ACP3 Antibody / Prostatic acid phosphatase [clone MSVA-452M] (V6105)

Catalog No.	Formulation	Size
V6105-100UG	Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide	100 ug
V6105-20UG	Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide	20 ug

Recombinant **MOUSE MONOCLONAL**

**Bulk quote request**

Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Recombinant Mouse Monoclonal
Isotype	Mouse IgG1, kappa
Clone Name	MSVA-452M
UniProt	P15309
Localization	Cell membrane, Cytoplasm, Cytosol, Lysosome membrane, Nucleus, Secreted
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This ACP3/Prostatic acid phosphatase antibody is available for research use only.



Prostatic acid phosphatase Mouse Recombinant Monoclonal Antibody (MSVA-452M) tested on many normal and cancer tissues. The immunohistochemistry staining in these tissues aligns with the expression data in Human Protein Atlas.

Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in pH 7.8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37°C for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer's directions.

### Application Notes

- Optimal dilution of the ACP3/Prostatic acid phosphatase antibody should be determined by the researcher.
- This ACP3/Prostatic acid phosphatase antibody is recombinantly produced by expression in CHO cells.

### Immunogen

Recombinant full-length human ACPP protein was used as the immuungen for the ACP3/Prostatic acid phosphatase antibody.

## Storage

ACP3/Prostatic acid phosphatase antibody with sodium azide - store at 2 to 8oC; antibody without sodium azide - store at -20 to -80oC.