

Product datasheet

Anti-Prostatic Acid Phosphatase antibody [PASE/4LJ], prediluted ab915

1 Image

Overview

Product name	Anti-Prostatic Acid Phosphatase antibody [PASE/4LJ], prediluted
Description	Mouse monoclonal [PASE/4LJ] to Prostatic Acid Phosphatase, prediluted
Host species	Mouse
Specificity	This antibody is specific for PSAP. This antibody can be used to identify the prostatic origin of metastatic tumors such as metastatic carcinoma in bone, rectum and lymph node.
Tested applications	Suitable for: IHC-P, IHC-Fr
Species reactivity	Reacts with: Human
Immunogen	Prostatic acid phosphatase purified from human seminal plasma.
General notes	PSAP is Prostatic Acid Phosphatase.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C. Do Not Freeze.
Storage buffer	Preservative: 0.05% Sodium azide
	Inert stabilizer
Clonality	Monoclonal
Clone number	PASE/4LJ
Myeloma	unknown
Isotype	IgG1

Applications

Our [Abpromise guarantee](#) covers the use of **ab915** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
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IHC-P

IHC-Fr

Application notes

This antibody has been pretitered and quality controlled to work on formalin-fixed paraffin-embedded as well as acetone fixed cryostat tissue sections.
 No further titration is required.
 We suggest an incubation period of 30-60 minutes at room temperature.
 However, depending upon the fixation conditions and the staining system employed, optimal incubation should be determined by the user.

Target

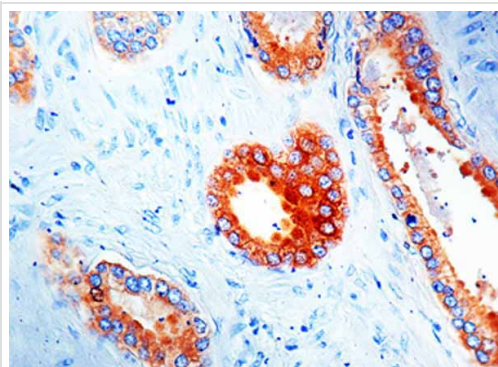
Sequence similarities

Belongs to the histidine acid phosphatase family.

Cellular localization

Secreted and Lysosome membrane. Predominantly localized in the plasma membrane but also detected in intracellular vesicles.

Images



Immunohistochemical analysis of formalin-fixed paraffin-embedded human prostate carcinoma tissue sections, labelling PSAP with ab915.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Prostatic Acid Phosphatase antibody [PASE/4LJ], prediluted (ab915)

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