

Recombinant**AMACR (BPM6227) Mouse mAb (PBS Only)**

db30185-PBS

Package : 可询价**Product Name :** AMACR (BPM6227) Mouse mAb (PBS Only)**Cat.No.:** db30185-PBS**Synonyms :** RM; RACE; CBAS4; AMACRD**Application :** IHC**Reactivity :** Human**Host species :** Mouse**Background**

AMACR (P504S protein, 48 kDa) plays a role in the beta-oxidation of branched-chain fatty acids and their derivatives. AMACR is found in mitochondria and peroxisomes of numerous tissues such as prostate, liver, biliary tract, kidney and lung. Using immunohistochemistry, non-neoplastic prostate show a weak or focal staining reaction in about 20% of the cases. The reactivity tends to decrease with age but the correlation coefficient is low.

Immunogen

Synthetic peptide corresponding to residues of AMACR was used as an immunogen

Swiss Prot

Q9UHK6

Synonyms

RM; RACE; CBAS4; AMACRD

Reactivity

Human

Application

IHC

Calculated MW

42 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

BPM6227

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

1 mg/mL

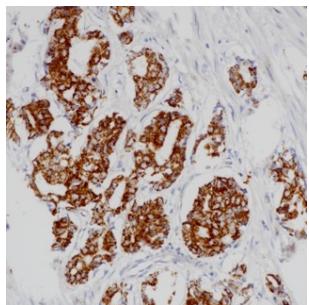
Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human prostate cancer using AMACR antibody at dilution of 1:200 (200x lens).