

Recombinant**Actin (Smooth Muscle) (1A4) Mouse mAb (PBS Only)**

db30123-PBS

Package : 可询价**Product Name :** Actin (Smooth Muscle) (1A4) Mouse mAb (PBS Only)**Cat.No.:** db30123-PBS**Synonyms :** ACTSA**Application :** IHC**Reactivity :** Human**Host species :** Mouse**Background**

Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells. In vertebrates 3 main groups of actin isoforms, alpha, beta and gamma have been identified.

Immunogen

N-terminal synthetic decapeptide of Human α -smooth muscle actin

Swiss Prot

P62736

Synonyms

ACTSA

Reactivity

Human

Application

IHC

Calculated MW

42 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

1A4

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

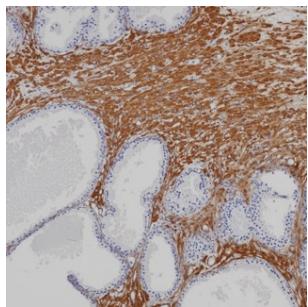
1 mg/mL

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 using Actin (Smooth Muscle) antibody at dilution of 1:200 (200x lens).