

beta Actin (DGR36006) Mouse mAb (PBS Only)

db24895-PBS

Package : 可询价

Product Name : beta Actin (DGR36006) Mouse mAb (PBS Only)**Cat.No.:** db24895-PBS**Synonyms** : BRWS1; PS1TP5BP1; ACTB**Application** : WB**Reactivity** : Human, Mouse, Rat, Chicken, Pig, Zebrafish, Cow, Dog**Host species** : Mouse**Background**

This gene encodes one of six different actin proteins. Actins are highly conserved proteins that are involved in cell motility, structure, integrity, and intercellular signaling. The encoded protein is a major constituent of the contractile apparatus and one of the two nonmuscle cytoskeletal actins that are ubiquitously expressed. Mutations in this gene cause Baraitser-Winter syndrome 1, which is characterized by intellectual disability with a distinctive facial appearance in human patients. Numerous pseudogenes of this gene have been identified throughout the human genome. [provided by RefSeq, Aug 2017]

Immunogen

A synthetic peptide of human beta Actin

Gene ID

60

Swiss Prot

P60709

Synonyms

BRWS1; PS1TP5BP1; ACTB

Reactivity

Human, Mouse, Rat, Chicken, Pig, Zebrafish, Cow, Dog

Application

WB

Calculated MW

42 kDa

Observed MW

42 kDa

Host species

Mouse

Clonality

Monoclonal

Clonality No.

DGR36006

Isotype

IgG1

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.