

## Product Datasheet

### Plakophilin-3 antibody (orb98433)

**Description**

Mouse monoclonal to Plakophilin-3

**Species/Host**

Mouse

**Reactivity**

Canine, Human, Mouse

**Conjugation**

Unconjugated

**Tested**

ICC, IHC-Fr, IHC-P, IP, WB

**Applications**
**Preservatives**

Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

**Form/Appearance**

Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

**Storage**

Storage: The antibody is shipped at ambient temperature and may be stored at +4°C. For prolonged storage prepare appropriate aliquots and store at or below -20°C. Prior to use, an aliquot is thawed slowly in the dark at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at +4°C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance or the concentration of the product

**Note**

For research use only

**Isotype**

IgG2b

**Clonality**

Monoclonal

**Source**

23E3/4 is a Mouse monoclonal IgG2b antibody derived by fusion of Mouse myeloma cells with spleen cells from a Mouse immunized with a synthetic peptide corresponding to amino acid residues 570-589 of Human plakophilin-3 coupled to keyhole limpet hemocyanin via an additional cysteine residue at the N-terminus (CFTPQSRRLRELPLAADALTF).

**Uniprot ID**

**Q9Y446**

**Hazard**
**Information**

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in

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wash into drain with copious quantities of water. This datasheet is as accurate as