Mouse Anti Drosophila melanogaster catenin, p120 Hybridoma [q5C3]

**Antigen Information**

- **Common Name**: p120ctn
- **Clone**: q5C3
- **Cell Line Description**: The antibody is against Drosophila melanogaster catenin, p120 (Name: p120 catenin; Origin: Drosophila melanogaster; Chemical Composition: p120ctenin cDNA/GST fusion protein; Molecular weight: 87 kDa)
- **Immunogen**: Drosophila melanogaster catenin, p120
- **Immunological Donor**: female balb/c BYJ RB (8-12) 5BNR/J mouse spleen
- **Myeloma**: Mouse p4B2-A5
- **Fusion Species**: Mouse X Mouse Hybridoma
- **Mycoplasma Status**: Negative (MycoAlert Kit)

**Reactivity**

- Drosophila (other species not tested)
- **Isotype**: IgG1
- **Target**: p120ctn
- **Application**: Immunohistology; Immunoprecipitation; Immunoblotting; Immunohistochemistry

**SAFETY AND PACKAGING**

- **Storage**: liquid nitrogen
- **Safety Considerations**: The following safety precautions should be observed.
  1. Use pipette aids to prevent ingestion and keep aerosols down to a minimum.
  2. Do not eat, drink or smoke while handling the hybridoma.
  3. Wash hands after handling the hybridoma and before leaving the lab.
  4. Decontaminate work surface with disinfectant or 70% ethanol before and after working with hybridoma.
  5. All waste should be considered hazardous.
  6. Dispose of all liquid waste after each experiment and treat with bleach.
- **Ship**: Dry Ice

**ANTIGEN GENE INFORMATION**

- **Gene Name**: p120cten Adherens junction protein p120 [ Drosophila melanogaster ]
- **Official Symbol**: p120ctn
Synonyms
p120ctn; Adherens junction protein p120; Dmel_CG17484, CG17484, Dmel\CG17484, Dp120[ctn], Dp120ctn, P120, P120-catenin, dP120ctn, p120, p120[ctn]; Adherens-junction-protein-p120; CG17484-PA; CG17484-PB; P120-Catenin; adherens junction protein p120; p120 catenin; p120ctn; p120ctn-PA; p120ctn-PB; CG17484 gene product from transcript CG17484-RB

Gene ID
3355143

Chromosome Location
41B1-41B1

REFERENCES