

### OriGene Technologies Inc.

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## BM5075

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# Monoclonal Antibody to U1 snRNP 70kD - Supernatant

Catalog No.: BM5075
Quantity: 1 ml

Concentration: 20 µg/ml Host / Isotype: Mouse / IgG1

Clone: H111

Immunogen: Purified U1 snRNPs from HeLa cells.

Format: State: Liquid culture supernatant containing 0.09% Sodium Azide as preservative and 1%

BSA as stabilizer.

**Applications:** Immunoprecipitation (U1 snRNPs).

Western blotting (U1-70K protein, use at 1/5-1/10).

Immunofluorescence microscopy. **Positive Control:** HEp-2 cells.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody reacts with the U1-70K protein in a variety of species ranging between human

and mouse.

It precipitates U1 snRNP complexes containing the U1-70K protein.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

General Readings: 1. Kastner et al. J. Cell Biol. 116: 839-849 (1992)

2. Manual of Biological Markers for Disease, section A (Eds. W.J. van Venroj and R.N. Mini),

Kluwer Acad. Publ. 1993.