

## UPIa-2 (Clone 4B4)

6/17/2016

**Description** Mouse monoclonal Antibody

**Batch prepared** 10/24/2014

**Immunogen** 147-RLWDRIMIEQ-156 of second large extracellular loop of mouse UPIa

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1  M-ASAATEGEGKSPVVVGLLVVGNIIILLSSGLALFAETVWVTADQYRVYPLMGVSGKDDVFAGAWIAIFCGFSFFVVASF  79
      TM1                                     TM2
80  GVGAALCRRRYMILTYLLMLIVYIFECASCITSYTHRDMVSNPSLITKQMLTYYSADTDQGQELTRLWDRIMIEQECC  159
      TM3                                     4B4
160  GTSGPMDWVNYTSAFRAATPEVVFPWPPLCCRRTGNFIPINEDGCRVGHMDYLFTKGCFEHIGHAIDSYTWGISWFGFAI  239
      TM4
240  LMWTLPVMLIAMYFYTTL  257
  
```

**Isotype** IgG

**Antigen species** Mouse

**Species reactivity** mouse, human

**Amount** 100 ul (concentrated supernatant)

### Application Notes

Imunofluorescence-paraffin: 1/10-50\*

Western blot: 1/100-500 dilution\*

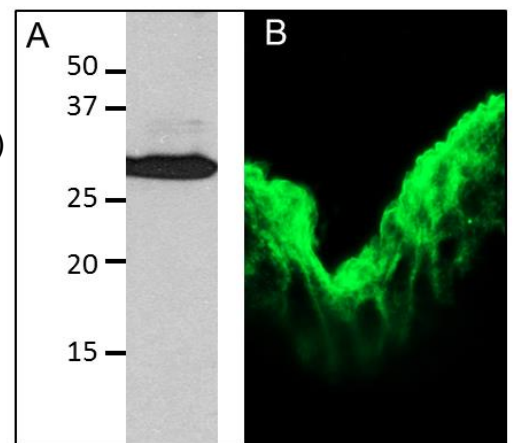
\* Optimal dilutions should be determined by the user.

### Storage Instructions

Store at 4°C. For long-term storage, aliquot and store at -20°C.

### Reference & Publications

Unpublished



- A. Western blot analysis of total cell lysate from mouse bladder urothelium using UPIa (Clone 4B4) Mouse MAb.
- B. Immunofluorescence (IF) analysis of formaldehyde-fixed, paraffin-embedded mouse bladder using UPIa (Clone 4B4) Mouse MAb.