



**Category:** Polyclonal Antibodies      **Cat. #** 1107NF-221M      **Product Name:** Ubiquitin -

**Description:**  
Polyclonal Rabbit Anti-Ubiquitin

**Immunogen:**  
Ubiquitin purified from bovine erythrocytes and conjugated to phycoerythrin-R.

**Application:**  
This antibody is prediluted for Immunohistochemistry use.

**Species Reactivity:**  
Bovine, Human, Equine, Horse, Mouse and Rat. Others not tested.

**Recommended Positive Control:**  
Normal Human Brain

**Presentation:**  
Polyclonal antibody prediluted in Antibody Diluting Buffer pH 7.6.

**Aliquoting Instructions:**  
Not applicable

**Staining Procedure:**  
The prediluted antibody can be used on frozen cryostat sections as well as formalin-fixed paraffin-embedded tissue sections. For paraffinembedded tissue sections, we recommend an incubation time and temperature of 30 minutes at 37°C for this antibody, when used in conjunction with an immunoperoxidase staining kit.  
\*Prolonged fixation in buffered formalin can destroy the epitope.

**Specificity:**  
This antibody reacts with ubiquitin, a 8.5 kD polypeptide.

**Storage:**  
Refrigerate at 4°C. Do not freeze.

**Size:** 5 ml  
**Host:** Rabbit  
**Form:** Prediluted  
**Concentration:** .15 mg/ml  
**Units On Hand:** YES

**References:**  
1. Jornner, B., et.al., Vet Pathology 33: 356-359, 1996.  
2. Perry, G., et al, Proc. Natl. Acad. Sci. USA, 84:3033-6, 1987.  
3. Lennox, G, et al, Neuroscience Letters, 94:211-217, 1988.  
4. Lowe, J, et al, J. Pathology, 155:9-15, 1988.  
5. Mayer, R.J., et al, Nature, 340:193, 1989.  
6. Lowe, J., et al, Neurosci. Lett., 105:7-13, 1989.

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