

## Product datasheet for **SM1422P**

### Ubiquitin (UBB) Mouse Monoclonal Antibody [Clone ID: 1B4-UB]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	1B4-UB
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Western Blot. Flow Cytometry: 1/10 - 1/50; Membrane permeabilisation is required for this application. Immunohistochemistry on frozen sections: 1/500 - 1/1000. Immunohistochemistry on paraffin sections: 1/500 - 1/1000; This product does not require protein digestion pre-treatment of paraffin sections; This product does not require antigen retrieval using heat treatment prior to staining of paraffin sections. Recommended Positive Control: Human hypophysis.
Reactivity:	Bovine, Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Ubiquitin from bovine erythrocytes conjugated to bovine gamma Globulin. Spleen cells from immunised BALB/c mouse were fused with cells of the mouse PA1 myeloma cell line.
Specificity:	This antibody recognises ubiquitin.
Formulation:	PBS, pH7.4 containing 0.09% Sodium Azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
Conjugation:	Unconjugated
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.
Stability:	Shelf life: one year from despatch.
Gene Name:	ubiquitin B

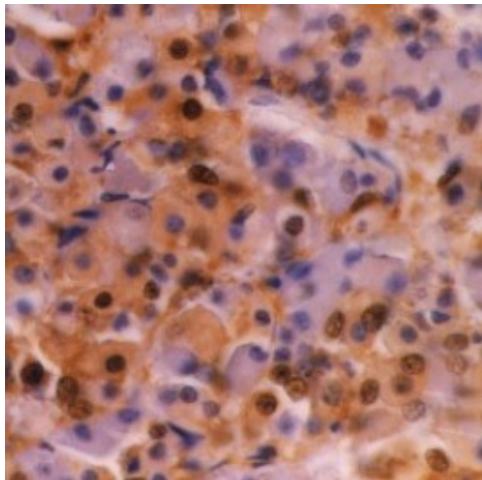


[View online »](#)

Database Link: [Entrez Gene 7314 Human](#)  
[P0CG47](#)

Synonyms: UBB, Polyubiquitin-B

**Product images:**



Ubiquitin - - Human hypophysis. Formalin fixed, paraffin processed tissue.