



Ubiquitin (6G6) Mouse mAb
Catalog NO.: abk6921-100 µL
For research use only.

Overview

Product name Ubiquitin (6G6) Mouse Monoclonal antibody

Source Mouse

Applications **WB IHC**

Species reactivity **Human Rat Mouse**

Recommended dilutions **WesternBlot:1/1000-2000**
Immunohistochemistry:1/100-200
NOTE: Optimal dilutions should be determined by the end user.

Immunogen Synthetic Peptide

Species Human

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Store at -20° C. Avoid repeated freeze-thaw cycles.

Isotype IgG1

Clonality Monoclonal

Concentration 1 mg/ml

Observed band **N/A**

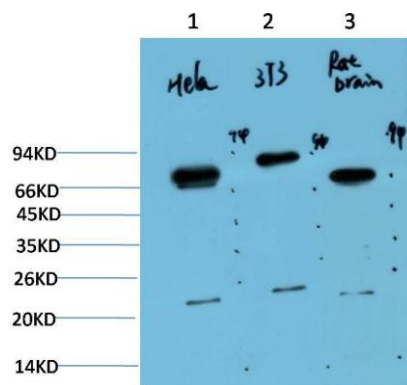
GeneID (Human) 7314

Human Swiss-Prot No. PAN

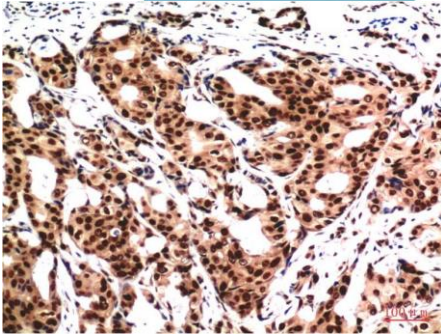
Cellular localization N/A

Alternative Names N/A

Background Ubiquitin is a conserved polypeptide unit that plays an important role in the ubiquitin-proteasome pathway. Ubiquitin can be covalently linked to many cellular proteins by the ubiquitination process which targets proteins for degradation by the 26S proteasome.



Western blot analysis of) HeLa Cell Lysate 2) 3T3 Cell Lysate 3) Rat Brain Tissue Lysate using Ubiquitin (EM1296) Mouse mAb diluted at:1000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using Ubiquitin (EM1296) Mouse mAb diluted at:200.