

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Ku (p70/p80) (Nuclear Marker) Antibody, IgG1, Clone: [KU729], Mouse, Monoclonal NBT-2547-MSM1-P0

| | |
|----------------------------|---|
| Article Name | Ku (p70/p80) (Nuclear Marker) Antibody, IgG1, Clone: [KU729], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-2547-MSM1-P0 |
| Supplier Catalog Number | 2547-MSM1-P0 |
| Alternative Catalog Number | NBT-2547-MSM1-P0-20,NBT-2547-MSM1-P0-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF |
| Species Reactivity | Human |
| Immunogen | Nuclear extract of human HL-60 cells |
| Product Description | Recognizes a dimer of two proteins of 70kDa and ~80kDa, identified as two subunits of Ku. This MAb recognizes a conformational epitope of p70/p80 dimer, which is destroyed during Western blotting. The p70/p80 dimer is important for function of a 460k... |
| Clonality | Monoclonal |
| Clone Designation | [KU729] |
| Molecular Weight | 70kDa & 80kDa |
| Isotype | IgG1 |

| | |
|-------------------|---|
| NCBI | 2547 |
| UniProt | P12956 |
| Form | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |
| Antibody Type | Monoclonal Antibody |
| Application Notes | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunocytochemistry (Acetone-fixed cells) (0.5-1.0ug/ml for 30 minutes at RT), Optimal dilution for a specific application should be determined. |