

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

Product Datasheet

CD47 / IAP (Integrin Associated Protein) Antibody, IgG2c, Clone: [CD47/2937], Mouse, Monoclonal NBT-961-MSM7-B1

| | |
|----------------------------|---|
| Article Name | CD47 / IAP (Integrin Associated Protein) Antibody, IgG2c, Clone: [CD47/2937], Mouse, Monoclonal |
| Biozol Catalog Number | NBT-961-MSM7-B1 |
| Supplier Catalog Number | 961-MSM7-B1 |
| Alternative Catalog Number | NBT-961-MSM7-B1-0.5,NBT-961-MSM7-B1-100 |
| Manufacturer | NeoBiotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Application | ELISA, IHC, WB |
| Species Reactivity | Human |
| Immunogen | A recombinant fragment (around aa 18-135) of human CD47 protein (exact sequence is proprietary) |
| Product Description | This antibody reacts with Ig domain of CD47 protein. CD47, originally named integrin-associated protein (IAP), is a 50kDa protein containing five membrane-spanning sequences and a short cytoplasmic tail. CD47 plays a role in both cell adhesion by act... |
| Clonality | Monoclonal |
| Clone Designation | [CD47/2937] |
| Molecular Weight | ~50kDa |
| Isotype | IgG2c |

| | |
|-------------------|---|
| NCBI | 961 |
| UniProt | Q08722 |
| 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 | Western Blot (2-4ug/ml), Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 C followed by cooling at RT for 20 |