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## Product Datasheet

### Monoclonal Antibody to CD73 (Clone: ABM4F11) ABI-10-4107-25

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to CD73 (Clone: ABM4F11)                                                                                                                                                                                                                  |
| Biozol Catalog Number      | ABI-10-4107-25                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 10-4107-25                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-10-4107-25-25UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS, WB                                                                                                                                                                                                                                                      |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A partial length recombinant CD73 protein (amino acids 145-346) was used as the immunogen for this antibody.                                                                                                                                                  |
| Product Description        | CD73, also known as ecto-5-nucleotidase, is a glycosyl-phosphatidylinositol linked plasma membrane glycoprotein that is expressed on multiple cell types and in different tissues. It is a key enzyme in the regulation of purinergic signaling and inflam... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ABM4F11]                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">4907</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P21589</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G Chromatography                                                                                                                                                                                                                                      |

|                    |                                                                                 |
|--------------------|---------------------------------------------------------------------------------|
| Form               | Purified                                                                        |
| Target             | CD73                                                                            |
| Application Dilute | Western blot analysis: 2-4 µg/ml, FACS analysis: 0.5-1 µg/10 <sup>6</sup> cells |