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## Product Datasheet

### IRE1alpha Antibody, Mouse, Monoclonal AST-N0380

|                            |   |
|----------------------------|---|
| Article Name               | IRE1alpha Antibody, Mouse, Monoclonal   |
| Biozol Catalog Number      | AST-N0380   |
| Supplier Catalog Number    | N0380   |
| Alternative Catalog Number | AST-N0380-100,AST-N0380-200,AST-N0380-50  |
| Manufacturer               | Assay Biotechnology   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, IF, IHC, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Purified recombinant fragment of human IRE1alpha (aa282-433) expressed in E. Coli.  |
| Product Description        | The protein encoded by this gene is the ER to nucleus signalling 1 protein, a human homologue of the yeast Ire1 gene product. This protein possesses intrinsic kinase activity and an endoribonuclease activity and it is important in altering gene expre... |
| Clonality                  | Monoclonal  |
| UniProt                    | <a href="#">O75460</a>  |
| Source                     | Monoclonal, Mouse   |
| Purity                     | Affinity purification   |

|                    |   |
|--------------------|---|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Dilute | WB 1:500 - 1:2000. IHC 1:200 - 1:1000. ELISA: 1:10000.. IF 1:50-200     |