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## Product Datasheet

### **APOA1 Antibody, Clone: [APOA1/3661], Mouse, Monoclonal NSJ-V8388-20UG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | APOA1 Antibody, Clone: [APOA1/3661], Mouse, Monoclonal                                                                                                                                                                                                        |
| Biozol Catalog Number      | NSJ-V8388-20UG                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | V8388-20UG                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | NSJ-V8388-20UG                                                                                                                                                                                                                                                |
| Manufacturer               | NSJ Bioreagents                                                                                                                                                                                                                                               |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC-P                                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A portion of amino acids 83-167 from the human protein was used as the immunogen for the APOA1 antibody.                                                                                                                                                      |
| Product Description        | Apolipoproteins are protein components of plasma lipoproteins. The human apoA-I gene encodes a single chain, 243 amino acid protein which promotes cholesterol efflux from tissues to the liver for excretion. Apolipoprotein A-I is the major protein com... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [APOA1/3661]                                                                                                                                                                                                                                                  |
| UniProt                    | <a href="#">P02647</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G affinity chromatography                                                                                                                                                                                                                             |

|                    |                                                                                |
|--------------------|--------------------------------------------------------------------------------|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide     |
| Antibody Type      | Primary Antibody                                                               |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT                     |
| Application Notes  | Optimal dilution of the APOA1 antibody should be determined by the researcher. |