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## Product Datasheet

### AChRalpha3 Antibody, Rabbit, Polyclonal AST-R12-2008

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AChRalpha3 Antibody, Rabbit, Polyclonal                                                                                                                                                                                                                       |
| Biozol Catalog Number      | AST-R12-2008                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | R12-2008                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | AST-R12-2008-100,AST-R12-2008-50                                                                                                                                                                                                                              |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human AChRalpha3. AA range:90-139                                                                                                                                                         |
| Product Description        | This locus encodes a member of the nicotinic acetylcholine receptor family of proteins. Members of this family of proteins form pentameric complexes comprised of both alpha and beta subunits. This locus encodes an alpha-type subunit, as it contains c... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P32297</a>                                                                                                                                                                                                                                        |
| Source                     | Polyclonal, Rabbit IgG                                                                                                                                                                                                                                        |
| Purity                     | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                         |

|                    |                                                                          |
|--------------------|--------------------------------------------------------------------------|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Application Dilute | WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications. |