

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

## Product Datasheet

### **Kv1.8 Antibody, Rabbit, Polyclonal AST-C47520**

|                            |   |
|----------------------------|---|
| Article Name               | Kv1.8 Antibody, Rabbit, Polyclonal  |
| Biozol Catalog Number      | AST-C47520  |
| Supplier Catalog Number    | C47520  |
| Alternative Catalog Number | AST-C47520-50,AST-C47520-100  |
| Manufacturer               | Assay Biotechnology   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, IHC, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | Synthetic Peptide of Kv1.8 AA range: 194-244  |
| Product Description        | Potassium channels represent the most complex class of voltage-gated ion channels from both functional and structural standpoints. Their diverse functions include regulating neurotransmitter release, heart rate, insulin secretion, neuronal excitabili... |
| Clonality                  | Polyclonal  |
| UniProt                    | <a href="#">Q16322</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 1:1000-2000, IHC 1:100-200. IF 1:50-200                              |