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## Product Datasheet

### DRD5 Antibody / Dopamine receptor D5, Rabbit, Polyclonal NSJ-FY12217

|                            |   |
|----------------------------|---|
| Article Name               | DRD5 Antibody / Dopamine receptor D5, Rabbit, Polyclonal  |
| Biozol Catalog Number      | NSJ-FY12217   |
| Supplier Catalog Number    | FY12217   |
| Alternative Catalog Number | NSJ-FY12217   |
| Manufacturer               | NSJ Bioreagents   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | ELISA, FACS, WB   |
| Species Reactivity         | Human, Mouse, Rat   |
| Immunogen                  | E.coli-derived human DRD5 recombinant protein (Position: M1-H477) was used as the immunogen for the DRD5 antibody.  |
| Product Description        | DRD5 antibody detects Dopamine receptor D5, encoded by the DRD5 gene on chromosome 4p15.33. DRD5 antibody is commonly used in neuroscience, pharmacology, and psychiatry research. DRD5 is a G protein-coupled receptor (GPCR) belonging to the D1-like do... |
| Clonality                  | Polyclonal  |
| UniProt                    | <a href="#">P21918</a>  |
| Buffer                     | Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .   |
| Purity                     | Immunogen affinity purified   |

|                    |   |
|--------------------|---|
| Form               | Adding 0.2 ml of distilled water will yield a concentration of 500 ug/ml            |
| Antibody Type      | Primary Antibody  |
| Application Dilute | Western Blot: 0.25-0.5ug/ml,Flow cytometry: 1-3ug/million cells,ELISA: 0.1-0.5ug/ml |
| Application Notes  | Optimal dilution of the DRD5 antibody should be determined by the researcher.       |