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## Product Datasheet

### **Rabbit F(ab')<sub>2</sub> anti-Mouse IgG (F(ab')<sub>2</sub>)-Alexa Fluor 488, MinX Hu JIM-315-546-047**

|                            |                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Rabbit F(ab') <sub>2</sub> anti-Mouse IgG (F(ab') <sub>2</sub> )-Alexa Fluor 488, MinX Hu                                                                    |
| Biozol Catalog Number      | JIM-315-546-047                                                                                                                                              |
| Supplier Catalog Number    | 315-546-047                                                                                                                                                  |
| Alternative Catalog Number | JIM-315-546-047                                                                                                                                              |
| Manufacturer               | Jackson ImmunoResearch                                                                                                                                       |
| Host                       | Rabbit                                                                                                                                                       |
| Category                   | Antikörper                                                                                                                                                   |
| Species Reactivity         | Mouse                                                                                                                                                        |
| Conjugation                | Alexa Fluor 488                                                                                                                                              |
| Format                     | F(ab') <sub>2</sub>                                                                                                                                          |
| Target Specificity         | IgG (F(ab') <sub>2</sub> )                                                                                                                                   |
| Cross-Adsorption (MinX)    | Human                                                                                                                                                        |
| Clonality                  | Polyclonal                                                                                                                                                   |
| Buffer                     | Buffer: 0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6. Stabilizer: 15 mg/ml Bovine Serum Albumin (IgG-Free, Protease-Free).<br>Preservative: 0.05% Sodium Azide |
| Purity                     | AffiniPure                                                                                                                                                   |
| Form                       | Freeze-dried solid                                                                                                                                           |

|                    |                                                                                                                                                                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage            | Storage and Rehydration: Store freeze-dried solid at 2-8°C. Rehydrate with the indicated volume of dH <sub>2</sub> O and centrifuge if not clear. Prepare working dilution on day of use. Product is stable for about 6 weeks at 2-8°C as an undiluted liquid. Extended... |
| Antibody Type      | Secondary Antibody                                                                                                                                                                                                                                                         |
| Application Dilute | 1:100 - 1:800 for most applications Dilution factors are presented in the form of a range because the optimal dilution is a function of many factors, such as antigen density, permeability, etc. The actual dilution used must be determined empirically.                 |