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## Product Datasheet

### GBP1 Antibody / Guanylate-binding protein 1, Rabbit, Polyclonal NSJ-FY12213

Article Name	GBP1 Antibody / Guanylate-binding protein 1, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-FY12213
Supplier Catalog Number	FY12213
Alternative Catalog Number	NSJ-FY12213
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, ICC, IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human GBP1 recombinant protein (Position: E190-S592) was used as the immunogen for the GBP1 antibody.
Product Description	GBP1 antibody detects Guanylate-binding protein 1, encoded by the GBP1 gene on chromosome 1p22.2. GBP1 antibody is commonly used in research on interferon signaling, pathogen defense, and inflammation. GBP1 is a large GTP-binding protein induced by i...
Clonality	Polyclonal
UniProt	<a href="#">P32455</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	ELISA: 0.1-0.5ug/ml,Flow cytometry: 1-3ug/million cells,Immunoprecipitation: 2-4ug/500ug of lysate,Immunofluorescence: 5ug/ml,Immunohistochemistry: 2-5ug/ml,Immunocytochemistry: 5ug/ml,Western Blot: 0.25-0.5ug/ml
Application Notes	Optimal dilution of the GBP1 antibody should be determined by the researcher.