

BP086**Polyclonal Antibody to 4-Fluoro-7-Nitrobenzofurazan - Purified**

Alternate names:	NBD-F, NBDF
Quantity:	1 ml
Concentration:	5.0 mg/ml
Host / Isotype:	Rabbit / IgG
Immunogen:	NBD-F cationised BSA conjugate.
Format:	State: Liquid purified IgG fraction Purification: Affinity Chromatography on Protein G Buffer System: PBS Preservatives: 0.09% Sodium Azide
Applications:	ELISA: 1/2K (50%B). ELISA: 1/100K (EPT). ELISA (competitive): 1/15K (working). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody is specific for 4-Fluoro-7-Nitrobenzofurazan (NBD), reacting with both free and conjugated forms of NBD. Reactive with free NBD in range 5 pg/ml-0.5 ug/ml, with antibody at 1/15K (final dilution), 250 ng of hap-KLH coated per well. Reactive with NBD-KLH conjugate in range 500 pg/ml-50 µg/ml, with antibody at 1/15K (final dilution), 250 ng of hap-KLH coated per well.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.