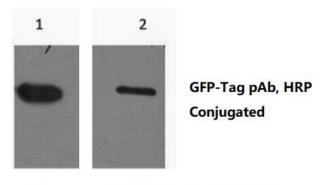


## PRODUCT DATA SHEET

## GFP-Tag pAb, HRP Conjugated

Catalog No.	IBY0056
Reactivity	Species independent
Applications	WB; IF/ICC
Alternative Names	Green fluorescent protein
Formulation	Liquid in PBS containing 50% glycerol and 0.5% BSA
Source	Rabbit
Dilution	WB: 1:5000; IF: 1:50-1:200
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	1mg/ml
Storage&Stability	Store at 4 $^{\circ}$ C short term. Aliquot and store at -20 $^{\circ}$ C long term. Avoid freeze-thaw cycles.
<b>Subcellular Location</b>	-
MW	N/A
Background	Epitope tags are useful for the labeling and detection of proteins using immunoblotting, immunoprecipitation, and immunostaining techniques. Because of their small size, they are unlikely to affect the tagged protein's biochemical properties. mNeonGreen is a 221 amino acid, bright, green fluorescent protein derived from Branchiostoma lanceolatum. mNeonGreen is a very useful tool as a fusion protein that reports gene expression, traces cell lineage and defines subcellular protein localization.
Swiss-Prot	N/A

## **Products Images:**



Western blot analysis of GFP transfected 293T, diluted at 1) 1:5000 2) 1:10000