HRP-Tag mAb



产品货号	产品名称	产品规格	贮存条件
P01L076	HRP-Tag mAb	100 µ L	-20℃, 1 year

[Immunogen] Full length native protein (purified) corresponding to

HRP (Horseradish).

(Source) Rabbit

[Reactivity] Species independent

(M. W.) 39kDa

(Purification) The antibody was affinity-purified by protein A.

Formulation Liquid in PBS containing 40% glycerol, 0.05% BSA and

0.01% sodium azide.

【Clone】 R2V

[Application] WB, IF/ICC, FC

[Dilution] WB (1:5000-10000) FC (1:50-100)

IF/ICC (1:200-300)

【Storage】 Stable for one year at −20°C from date of shipment.

Aliquot to avoid repeated freezing and thawing.

Background Horseradish Peroxidase (HRP) is an enzyme commonly used

as an indicator for chemical reactions which produce peroxide. The enzyme is routinely conjugated to antibodies for use in enzyme-based immunoassay systems. HRP functions in the removal of $\rm H_2O_2$ (hydrogen peroxide), oxidation of toxic reductants, biosynthesis and degradation of lignin, suberization, auxin catabolism, response to environmental stresses such as wounding, pathogen attack and oxidative stress. These functions

might be dependent on each isozyme/isoform in each plant

tissue.

(Associated Product)

货号	产品名称	规格
P01L072	Flag-Tag	100uL
P01L071	His-Tag	100uL
P01L074	GST-Tag	100uL
P01L073	HA-Tag	100uL
P01L076	HRP-Tag	100uL



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