

Biotin [HRP conjugated]

HRP-labeled biotin is a dual-labeled probe used in various biochemical assays, especially immunohistochemistry (IHC), Western blotting, and ELISA, to amplify signals and increase detection sensitivity. Biotin binds to streptavidin or avidin, to which an HRP-conjugated marker is attached, creating a strong signal detection system. This combination allows for the detection of low-abundance targets by producing insoluble chromogenic or chemiluminescent products that can be easily visualized.

Catalog No.	505003
Size	1000U
Product Category	Immunodetection Reagent
Storage/Stability	-20°C/1 year
Shipping	Gel Packs

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