

Product datasheet

Avidin Peroxidase Conjugate ab59653

製品の概要

製品名	Avidin Peroxidase Conjugate
タンパク質長	Full length protein
製品の詳細	Recombinant Chicken Avidin protein (HRP)

製品の詳細

由来	Recombinant
由来	Native
アミノ酸配列	
生物種	Chicken
標識	HRP

特性

Our [Abpromise guarantee](#) covers the use of **ab59653** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
	Western blot
	ELISA

製品の状態	Liquid
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備考

Avidin-HRP conjugates are useful for detection, identification, quantitation, and localization of biotinylated substances.

Reacts with biotinylated substances.

前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
	Preservative: None
	Constituents: 0.1% BSA, PBS

関連情報

機能	The biological function of avidin is not known. Forms a strong non-covalent specific complex with biotin (one molecule of biotin per subunit of avidin).
組織特異性	Synthesized in hen oviduct and concentrated in egg white (where it represent 0.05% of the total protein).
配列類似性	Belongs to the avidin/streptavidin family. Contains 1 avidin-like domain.
翻訳後修飾	N-linked glycan at Asn-41 consists of GlcNAc(beta1-2)Man(alpha1-3)[GlcNAc(beta1-4)] [Man(alpha1-?)Man(alpha1-6)] Man(beta1-4)GlcNAc(beta1-4)GlcNAc.
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