

# Native Chicken Deglycosylated Avidin protein (Rhodamine) ab136210

### 描述

产品名称	Native鸡Deglycosylated Avidin蛋白(Rhodamine)
纯度	> 90 % SDS-PAGE. Purification methods are proprietary, using a combination of precipitation and/or chromatography techniques. Purification percentages provided relate prior to conjugation.
表达系统	Native
Accession	<b><u>P02701</u></b>
蛋白长度	Full length protein
无动物成分	No
性质	Native
种属	Chicken
预测分子量	60 kDa
氨基酸	1 to 152
偶联物	Rhodamine. Ex: 550nm, Em: 570nm

### 技术指标

Our **Abpromise guarantee** covers the use of **ab136210** in the following tested applications.

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

应用	ELISA Flow Cytometry Western blot
形式	Liquid
补充说明	Deglycosylated acidic avidin has higher affinity for biotin than standard avidin and therefore reduces background staining. ab136210 reacts with D-Biotin.

### 制备和贮存

稳定性和存储	Shipped at 4°C. Store at +4°C. Store In the Dark. pH: 7.4 Preservative: 0.1% Sodium azide
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Constituent: 99.9% PBS

## 常规信息

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功能	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).
组织特异性	Synthesized in hen oviduct and concentrated in egg white (where it represent 0.05% of the total protein).
序列相似性	Belongs to the avidin/streptavidin family. Contains 1 avidin-like domain.
翻译后修饰	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.
细胞定位	Secreted.

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**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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