

Datasheet for ABIN2017624

Anti-His Affinity Resin**1** Publication[Go to Product page](#)

Overview

Quantity:	1 mL
Target:	His Tag
Reactivity:	Tag
Application:	Immunoprecipitation (IP), Purification (Purif), Separation (Sep)

Product Details

Purpose:	The product is designed for purification and immunoprecipitation of His-tagged protein, especially for the sample failed by Ni-NTA Agarose Chromatography purification.
Specificity:	Repeat usage: Generally the resin can be recycled at least 4 times. If maintained properly, the resin may be recycled 10 times with minor binding capability loss Elution methods: Acid, alkaline and peptide competitive elutions Reagents compatibility: Compatible with mostly used reagents at certain concentrations Consistency: Lot-to-lot consistency proved by strict production procedure

Target Details

Target:	His Tag
Abstract:	His Tag Products
Target Type:	Tag

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	50% resin in TBS with 0.02% sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freezing the resin
Storage:	4 °C
Storage Comment:	Stable at 2-8 °C for 1 year
Expiry Date:	12 months

Publications

Product cited in: Shi, Zhang, Jia, Zhao, Yu, Wang: "Identification and molecular characterization of a Spätzle-like protein from Chinese shrimp (*Fenneropenaeus chinensis*)." in: **Fish & shellfish immunology**, Vol. 27, Issue 5, pp. 610-7, (2009) ([PubMed](#)).