.-online.com antibodies

Datasheet for ABIN1635214 ACP1 Protein (AA 2-158) (His tag)



Overview	
Quantity:	1 mg
Target:	ACP1
Protein Characteristics:	AA 2-158
Origin:	Chicken
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This ACP1 protein is labelled with His tag.
Application:	ELISA
Product Details	
Sequence:	AAGEVKSVL FVCLGNICRS PIAEAVFRKL VTDEKVENKW RIDSAATSTY EIGNPPDYRG
	QTCMKKHGIT MNHIARQVTK DDFQTFDYIL CMDESNLRDL KRKSNQVKDC KAKIELLGAY
	DPQKQLIIED PYYGNEKDFE TVYEQCVRCC KAFLEKPH
Specificity:	Gallus gallus (Chicken)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien
	cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %
Target Details	
Target:	ACP1
Alternative Name:	Low molecular weight phosphotyrosine protein phosphatase (ACP1) (ACP1 Products)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN1635214 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Background:	Recommended name: Low molecular weight phosphotyrosine protein phosphatase.
	Short name= LMW-PTP.
	Short name= LMW-PTPase.
	EC= 3.1.3.48.
	Alternative name(s): Low molecular weight cytosolic acid phosphatase.
	EC= 3.1.3.2
UniProt:	Q5ZKG5

Application Details

	E. D. S.
	been used as raw materials for downstream preparation of monoclonal antibodies.
	that is very close to the natural protein. Our proteins produced by yeast expression system has
	native protein conformation. It can be used to produce protein material with high added value
	could be modificated such as glycosylation, acylation, phosphorylation and so on to ensure the
	advantages of the mammalian cell expression system. A protein expressed by yeast system
	systems. The yeast protein expression system serve as a eukaryotic system integrate the
	of medium and the culture conditions restrict the promotion of mammalian cell expression
	of very high-quality and close to the natural protein. But the low expression level, the high cost
	for secretion and intracellular expression. A protein expressed by the mammalian cell system is
Comment:	The yeast protein expression system is the most economical and efficient eukaryotic system

Restrictions: For Research Use only

Handling

Format:	Lyophilized
Concentration:	0.2-2 mg/mL
Buffer:	Tris-based buffer, 50 % glycerol
Handling Advice:	Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week
Storage:	-20 °C
Storage Comment:	Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/2 | Product datasheet for ABIN1635214 | 09/11/2023 | Copyright antibodies-online. All rights reserved.