

[Go to Product page](#)

Datasheet for ABIN7384192 **anti-CHIA antibody**

Overview

Quantity:	60 µL
Target:	CHIA
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHIA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human CHIA (NP_001244932.1).
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	CHIA
Alternative Name:	CHIA (CHIA Products)
Background:	CHIA,AMCASE,CHIT2,TSA1902,chitinase,acidic,The protein encoded by this gene degrades chitin, which is found in the cell wall of most fungi as well as in arthropods and some nematodes. The encoded protein can also stimulate interleukin 13 expression, and variations in this gene can lead to asthma susceptibility. Several transcript variants encoding a few different isoforms have been found for this gene.

Target Details

Molecular Weight:	Observed_MW: 52 kDa Calculated_MW: 33 kDa/40 kDa/52 kDa
-------------------	--

Gene ID:	27159
----------	-------

UniProt:	Q9BZP6
----------	------------------------

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200
--------------------	--------------------------------

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Concentration:	1 mg/mL
----------------	---------

Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
---------	---

Preservative:	Sodium azide
---------------	--------------

Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
--------------------	--

Storage:	-20 °C
----------	--------

Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.
------------------	---