

Datasheet for ABIN1534272
anti-ARRD4 antibody (AA 127-176)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ARRD4 (Arrd4)
Binding Specificity:	AA 127-176
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARRD4 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ARRD4.
Isotype:	IgG
Specificity:	ARRD4 Antibody detects endogenous levels of total ARRD4 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	ARRD4 (Arrd4)
Alternative Name:	ARRD4
Background:	Synonyms: Arrestin domain-containing protein 4, ARRDC4

Target Details

NCBI Gene Symbol: ARRDC4

Molecular Weight: 45 kDa

Gene ID: 91947

UniProt: [Q8NCT1](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:20000

Comment: Unigene-Number: Hs.6093 (NCBI Gene Symbol: ARRDC4)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

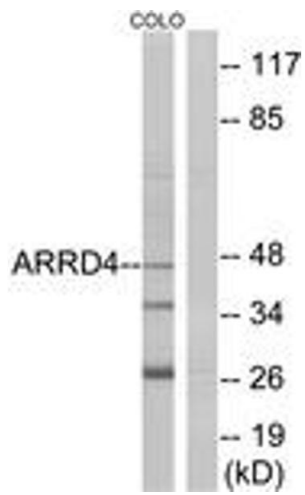
Preservative: Sodium azide

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: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from COLO cells, using ARR4 Antibody. The lane on the right is treated with the synthesized peptide.