

Datasheet for ABIN2791435
anti-ARL13A antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ARL13A
Binding Specificity:	Middle Region
Reactivity:	Human, Pig, Rabbit, Rat, Horse, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARL13A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human ARL13A
Sequence:	LTHLLSDKRV AGKPILILAN KQDKKKALMP CDIIDYLLLK KLVKENKCPC
Predicted Reactivity:	Horse: 86%, Human: 100%, Mouse: 86%, Pig: 83%, Rabbit: 86%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against ARL13A. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ARL13A
Alternative Name:	ARL13A (ARL13A Products)
Background:	The function of this protein remains unknown.

Target Details

Alias Symbols: ARL13, dJ341D10.2

Protein Interaction Partner: UBE2I, SUMO2, SUMO3, SUMO1,

Protein Size: 290

Molecular Weight: 32 kDa

Gene ID: 392509

NCBI Accession: [NM_001012990](#), [NP_001013008](#)

UniProt: [Q5H913](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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 repeat freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: ARL13A Sample Type: Fetal Liver lysates Antibody Dilution: 1.0ug/ml