

Datasheet for ABIN2785008  
**anti-ARL11 antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	ARL11
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Pig, Rabbit, Cow, Horse, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARL11 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ARL11
Sequence:	WKDYLEGTDI LVYVLDSTDE ARLPESAAEL TEVLNDPNMA GVPFLVLANK
Predicted Reactivity:	Cow: 100%, Guinea Pig: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ARL11. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	ARL11
---------	-------

## Target Details

Alternative Name:	ARL11 ( <a href="#">ARL11 Products</a> )
Background:	<p>ARL11 belongs to the small GTPase superfamily, Arf family. It may play a role in apoptosis and act as a tumor suppressor. Defects in ARL11 may be a cause of susceptibility to chronic lymphocytic leukemia (CLL).</p> <p>Alias Symbols: ARLTS1, FLJ33930, MGC17429</p> <p>Protein Interaction Partner: TRIP13, UBC,</p> <p>Protein Size: 196</p>
Molecular Weight:	21 kDa
Gene ID:	115761
NCBI Accession:	<a href="#">NM_138450</a> , <a href="#">NP_612459</a>
UniProt:	<a href="#">Q969Q4</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 196 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
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 repeated 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. WB Suggested Anti-ARL11 Antibody Titration:**

0.2-1 ug/ml

**ELISA Titer:** 1:62500

**Positive Control:** 293T cell lysate