# antibodies -online.com





## anti-ERAP1 antibody (AA 451-480)



Image



Go to Product page

$\sim$	
( )\/\	rview
$\circ$	

Quantity:	400 μL
Target:	ERAP1
Binding Specificity:	AA 451-480
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ERAP1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This ARTS1 antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 451-480 amino acids from the Central region of human ARTS1.
Clone:	RB16869
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by
	dialysis against PBS.
Target Details	
Target:	ERAP1
Alternative Name:	ARTS1 (ERAP1 Products)

#### **Target Details**

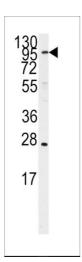
Background:	Aminopeptidases play a role in the metabolism of several peptides that may be involved in blood pressure and the pathogenesis of essential hypertension. Adipocyte-derived leucine aminopeptidase (ALAP) is a member of the M1 family of zinc metallopeptidases.
Molecular Weight:	107235
Gene ID:	51752
NCBI Accession:	NP_001035548, NP_001185470, NP_057526
UniProt:	Q9NZ08

## Application Details

Application Notes:	WB: 1:1000	
Restrictions:	For Research Use only	

## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



#### **Western Blotting**

**Image 1.** Western blot analysis of anti-ARTS1 Antibody (Center) (ABIN392336 and ABIN2841976) in Ramos cell line lysates (35  $\mu$ g/lane). ARTS1 (arrow) was detected using the purified Pab.