

Datasheet for ABIN2774118
anti-BLOC1S2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	BLOC1S2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Horse, Pig, Rabbit, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BLOC1S2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	KEPAEADINE LCRDMFSKMA TYLTGELTAT SEDYKLENNM NKLTSLKYLE
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against Bloc1s2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	BLOC1S2
Alternative Name:	Bloc1s2 (BLOC1S2 Products)
Background:	Bloc1s2 may play a role in cell proliferation. The BLOC-1 complex is required for normal

Target Details

	biogenesis of lysosome-related organelles, such as platelet dense granules and melanosomes. It plays a role in intracellular vesicle trafficking. Alias Symbols: 2410089B13Rik, BLOS2 Protein Size: 143
Molecular Weight:	15 kDa
Gene ID:	73689
NCBI Accession:	NM_028607 , NP_082883
UniProt:	Q9CWG9

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 143 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-Bloc1s2 Antibody Titration:
1.0 ug/ml Positive Control: Mouse Heart