

Datasheet for ABIN2588954
anti-ARNTL antibody (AA 1-625)



[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	ARNTL
Binding Specificity:	AA 1-625
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ARNTL antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Full length human ARNTL, aa1-625 (NP_001169.3).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human ARNTL / BMAL1
Purification:	Affinity purified

Target Details

Target:	ARNTL
Alternative Name:	ARNTL / BMAL1 (ARNTL Products)

Target Details

Background:	Name/Gene ID: ARNTL Synonyms: ARNTL, BHLH-PAS protein JAP3, BHLHe5, BMAL1c, JAP3, PASD3, Member of PAS protein 3, MOP3, TIC, Brain and muscle ARNT-like 1, Member of PAS superfamily 3
Gene ID:	406
NCBI Accession:	NP_001169
Pathways:	Regulation of Lipid Metabolism by PPARalpha , Protein targeting to Nucleus , Warburg Effect

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.