

Datasheet for ABIN2782357

anti-UBASH3A antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	UBASH3A
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Horse, Pig, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UBASH3A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human UBASH3A
Sequence:	PCSLPRRSRG IKDFENDPPL SSCGIFQSRI AGDALLDSGI RISSVFASPA
Predicted Reactivity:	Cow: 100%, Horse: 93%, Human: 100%, Mouse: 93%, Pig: 86%, Rabbit: 79%, Rat: 93%, Yeast: 82%
Characteristics:	This is a rabbit polyclonal antibody against UBASH3A. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	UBASH3A
Alternative Name:	UBASH3A (UBASH3A Products)

Target Details

Background:	UBASH3A interferes with CBL-mediated down-regulation and degradation of receptor-type tyrosine kinases. It also promotes accumulation of activated target receptors, such as T-cell receptors, EGFR and PDGFRB, on the cell surface. Alias Symbols: CLIP4, STS-2, TULA, TULA-1 Protein Interaction Partner: KRT40, SF3B4, SPRY2, DAZAP2, TP53BP2, REL, TRIM37, KCNE1, CBS, UBC, CRK, UBASH3B, PARK2, CBL, ABCE1, gag, AIFM1, EGFR, ALK, DNMT1, UBB, UBE2L3, Protein Size: 661
Molecular Weight:	74 kDa
Gene ID:	53347
NCBI Accession:	NM_018961 , NP_061834
UniProt:	P57075

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 661 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-UBASH3A Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: Human Placenta