

Datasheet for ABIN7452688
anti-C3orf37 antibody (AA 304-354)



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Overview

Quantity:	100 µg
Target:	C3orf37 (C3ORF37)
Binding Specificity:	AA 304-354
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C3orf37 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-HMCES Antibody, Affinity Purified
Immunogen:	Between AA 304 and 354
Isotype:	IgG
Predicted Reactivity:	Orangutan
Purification:	Affinity Purified

Target Details

Target:	C3orf37 (C3ORF37)
Alternative Name:	HMCES (C3ORF37 Products)
Background:	Background: HMCES specifically binds 5-hydroxymethylcytosine (5hmC)-containing DNA in

Target Details

	stem cells, suggesting that it acts as a specific reader of 5hmC in stem cells (By similarity) [taken from the Universal Protein Resource (UniProt) Q96FZ2].
Gene ID:	56941
UniProt:	Q96FZ2

Application Details

Application Notes:	IP: 40 µL/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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
Expiry Date:	12 months