

Datasheet for ABIN2780964
anti-POGZ antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

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

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human POGZ
Sequence:	ASLEEQLKLS GEHSESSTPR PRSSPEETIE PESLHQLFEG ESETESFYGF
Predicted Reactivity:	Cow: 92%, Dog: 92%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 83%, Rabbit: 92%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against POGZ. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	POGZ
Alternative Name:	POGZ (POGZ Products)

Target Details

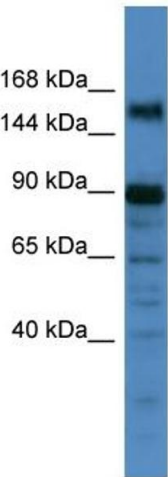
Background:	POGZ appears to be a zinc finger protein containing a transposase domain at the C-terminus. This protein was found to interact with the transcription factor SP1 in a yeast two-hybrid system Alias Symbols: KIAA0461, MGC71543, SUHW5, ZNF280E, ZNF635, ZNF635m Protein Interaction Partner: POU2F1, NRF1, NFYA, GABPB1, DAB1, PRR20A, ZXDC, BANP, RBPMS, ZBTB24, DAZAP2, HGS, SUMO2, EED, RNF2, UBC, CDK6, CBX5, MDC1, APP, SIRT7, CBX3, CBX1, VAV2, Mad2l2, NFYC, CREB1, SP1, Protein Size: 1410
Molecular Weight:	155 kDa
Gene ID:	23126
NCBI Accession:	NM_015100 , NP_055915
UniProt:	Q7Z3K3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1410 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.



Rabbit Anti-POGZ Antibody
Catalog Number: ARP39173
Lot Number: QC9222
Lane: THP-1 Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1. WB Suggested Anti-POGZ Antibody Titration: 1.0 ug/ml Positive Control: THP-1 Whole Cell