

Datasheet for ABIN2775152
anti-ZNF778 antibody (N-Term)[Go to Product page](#)

1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	ZNF778
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Saccharomyces cerevisiae, Cow, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF778 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZNF778
Sequence:	ARSHNGGQLC DRTQCGEAFS EHSGLSTHVR TQNTGDSCVS NHYERDFFIP
Predicted Reactivity:	Cow: 77%, Horse: 77%, Human: 100%, Mouse: 77%, Rabbit: 77%, Rat: 77%, Yeast: 79%
Characteristics:	This is a rabbit polyclonal antibody against ZNF778. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF778
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Target Details

Alternative Name:	ZNF778 (ZNF778 Products)
Background:	<p>ZNF778 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 19 C2H2-type zinc fingers and 1 KRAB domain. ZNF778 may be involved in transcriptional regulation.</p> <p>Alias Symbols: FLJ31875, MGC150573</p> <p>Protein Interaction Partner: KRTAP10-7, UBC,</p> <p>Protein Size: 729</p>
Molecular Weight:	82 kDa
Gene ID:	197320
NCBI Accession:	NM_182531 , NP_872337
UniProt:	Q96MU6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 729 AA
Restrictions:	For Research Use only

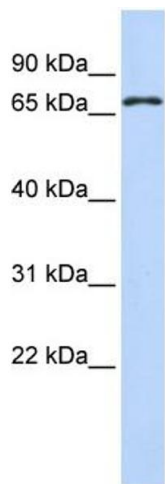
Handling

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.

Publications

Product cited in: Storrs, Silverstein: "PATJ, a tight junction-associated PDZ protein, is a novel degradation target of high-risk human papillomavirus E6 and the alternatively spliced isoform 18 E6." in: **Journal of virology**, Vol. 81, Issue 8, pp. 4080-90, (2007) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF778 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Hela cell lysate