

Datasheet for ABIN2780524
anti-ZNF157 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZNF157
Binding Specificity:	N-Term
Reactivity:	Human, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF157 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 ZNF157
Sequence:	PANGTSPQRF PALIPGEPGR SFEGSVSFED VAVDFTRQEW HRLDPAQRTM
Predicted Reactivity:	Horse: 93%, Human: 100%, Pig: 86%
Characteristics:	This is a rabbit polyclonal antibody against ZNF157. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF157
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Target Details

Alternative Name:	ZNF157 (ZNF157 Products)
Background:	<p>ZNF157 belongs to the krueppel C2H2-type zinc-finger protein family. It contains 12 C2H2-type zinc fingers and 1 KRAB domain. ZNF157 may be involved in transcriptional regulation. This gene product is a likely zinc finger family transcription factor. It contains KRAB-A and KRAB-B domains that act as transcriptional repressors in related proteins, and multiple zinc finger DNA binding motifs and finger linking regions characteristic of the Kruppel family. This gene is part of a gene cluster on chromosome Xp11.23. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-28 U28687.1 19-46 29-1620 BC075003.2 1-1592 1621-1695 CO245585.1 27-101 c</p> <p>Alias Symbols: HZF22</p> <p>Protein Size: 506</p>
Molecular Weight:	58 kDa
Gene ID:	7712
NCBI Accession:	NM_003446 , NP_003437
UniProt:	P51786

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 506 AA
Restrictions:	For Research Use only

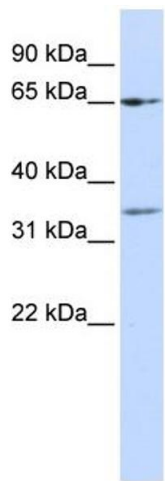
Handling

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.

Handling

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.

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF157 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: MCF7 cell lysate