

Datasheet for ABIN2778494
anti-ZNF554 antibody (N-Term)[Go to Product page](#)

1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	ZNF554
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Dog, Cow, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF554 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 ZNF554
Sequence:	GYLPRWSQEL VTFEDVSMDF SQEEWELLEP AQKNLYREVM LENYRNVVSL
Predicted Reactivity:	Cow: 100%, Dog: 93%, Horse: 100%, Human: 100%, Pig: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF554. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF554
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Target Details

Alternative Name:	ZNF554 (ZNF554 Products)
Background:	ZNF554 is a new candidate transcription factor. Alias Symbols: FLJ34817 Protein Interaction Partner: UBC, COPS5, ELAVL1, Protein Size: 538
Molecular Weight:	60 kDa
Gene ID:	115196
NCBI Accession:	NM_001102651 , NP_001096121
UniProt:	Q86TJ5

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 538 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:	van Dijk, Schilders, Pruijn: "Human cell growth requires a functional cytoplasmic exosome,
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which is involved in various mRNA decay pathways." in: **RNA (New York, N.Y.)**, Vol. 13, Issue 7, pp. 1027-35, (2007) ([PubMed](#)).



Western Blotting

Image 1. WB Suggested Anti-ZNF554 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: MCF7 cell lysate