

Datasheet for ABIN2778513
anti-ZNF645 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ZNF645
Binding Specificity:	Middle Region
Reactivity:	Human, Dog, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF645 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF645
Sequence:	LSPQFTQTDA MDHRRWPAWK RLSPCPPTRS PPPSTLHGRS HHSHQRRHRR
Predicted Reactivity:	Dog: 75%, Human: 100%, Yeast: 85%
Characteristics:	This is a rabbit polyclonal antibody against ZNF645. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF645
Alternative Name:	ZNF645 (ZNF645 Products)

Target Details

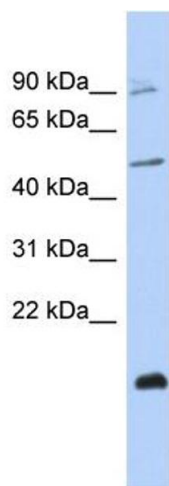
Background:	ZNF645 contains 1 RING-type zinc finger, which is probably involved in mediating protein-protein interactions. Alias Symbols: FLJ25735, HAKAIL Protein Interaction Partner: UBC, Protein Size: 425
Molecular Weight:	49 kDa
Gene ID:	158506
NCBI Accession:	NM_152577 , NP_689790
UniProt:	Q8N7E2

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 425 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.



Western Blotting

Image 1. WB Suggested Anti-ZNF645 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: MCF7
cell lysate