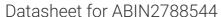
antibodies - online.com







anti-Tensin 4 antibody (N-Term)

Images



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Quantity:	100 μL
Target:	Tensin 4 (TNS4)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Horse, Rabbit, Pig, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Tensin 4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	GTGGSQAELA QSTMSMRKKE ESEALDIKYI EVTSARSRCH DGPQHCSSPS
Predicted Reactivity:	Cow: 91%, Horse: 79%, Human: 100%, Mouse: 91%, Pig: 86%, Rabbit: 86%
Characteristics:	This is a rabbit polyclonal antibody against TNS4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Tensin 4 (TNS4)
Alternative Name:	TNS4 (TNS4 Products)
Background:	TNS4 may be involved in cell migration, cartilage development and in linking signal transduction
	pathways to the cytoskeleton. It may promote apoptosis, via its cleavage by caspase-3.

Target Details

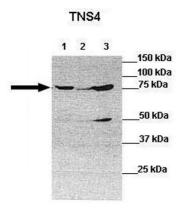
	Alias Symbols: CTEN, FLJ14950, PP14434
	Protein Interaction Partner: CBL, UBC, ERBB3, EGFR, SFN, CASP3,
	Protein Size: 715
Molecular Weight:	77 kDa
Gene ID:	84951
NCBI Accession:	NM_032865, NP_116254
UniProt:	Q8IZW8

Application Details

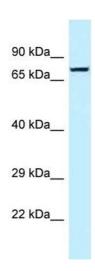
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 715 AA
Restrictions:	For Research Use only

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.



See Immunoblot 2 Data and Customer Feedback for more Information



Western Blotting

Image 1. Lanes: Lane 1: 30ug human 293T lysate Lane 2: 30ug human BEL7402 cell lysate Lane 3: 30ug human SMMC772 lysate Primary Antibody Dilution: 1:1000 Secondary Antibody: Anti-rabbit-HRP Anti-rabbit-HRP Secondary Antibody Dilution: 1:10,000 Gene Name: TNS4 a Submitted by: Dr Frankie Ko Chi Fat, Lo-Kong Chan, Irene O.L. Ng, Judy Wai Ping Yam; Department of Pathology, The University of Hong Kong

Western Blotting

Image 2. WB Suggested Anti-TNS4 Antibody Titration: 1.0 ug/ml Positive Control: MCF7 Whole Cell