

Datasheet for ABIN2780242

anti-ZNF146 antibody (Middle Region)





0 -	4.4	Dan decat	
GO	lO	Product	page

C)\/	er	V	le	W

Quantity:	100 μL
Target:	ZNF146
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Horse, Pig, Dog, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF146 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF146
Immunogen: Sequence:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF146 TEHEKIHIGE KPFKCSECGT AFGQKKYLIK HQNIHTGEKP YECNECGKAF
Sequence:	TEHEKIHIGE KPFKCSECGT AFGQKKYLIK HQNIHTGEKP YECNECGKAF Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 92%, Rat:
Sequence: Predicted Reactivity:	TEHEKIHIGE KPFKCSECGT AFGQKKYLIK HQNIHTGEKP YECNECGKAF Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 92%, Rat: 100% This is a rabbit polyclonal antibody against ZNF146. It was validated on Western Blot using a
Sequence: Predicted Reactivity: Characteristics:	TEHEKIHIGE KPFKCSECGT AFGQKKYLIK HQNIHTGEKP YECNECGKAF Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 92%, Rat: 100% This is a rabbit polyclonal antibody against ZNF146. It was validated on Western Blot using a cell lysate as a positive control.
Sequence: Predicted Reactivity: Characteristics: Purification:	TEHEKIHIGE KPFKCSECGT AFGQKKYLIK HQNIHTGEKP YECNECGKAF Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 92%, Rat: 100% This is a rabbit polyclonal antibody against ZNF146. It was validated on Western Blot using a cell lysate as a positive control.

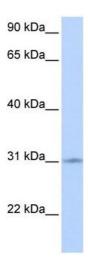
Target Details

Alternative Name:	ZNF146 (ZNF146 Products)	
Background:	ZNF146 (OZF) overexpression in tumours may alter the balance between hRap1 and other	
	telomeric proteins, therefore OZF function may be linked to telomere regulation. ZNF146 is	
	strongly overexpressed in many pancreas and colorectal cancers. Increased gene copy	
	numbers are detected in 3 of 12 tumor cell lines and 2 of 12 primary pancreatic carcinomas	
	ZNF146 is overexpresseed in 80 % of colorectal cancers.	
	Alias Symbols: MGC125660, MGC125661, OZF	
	Protein Interaction Partner: HIPK4, CDK20, UBC, TERF2IP,	
	Protein Size: 292	
Molecular Weight:	33 kDa	
Gene ID:	7705	
NCBI Accession:	NM_007145, NP_009076	
UniProt:	Q15072	
Application Details		
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	

Comment:	Antigen size: 292 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.

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF146 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:12500 Positive Control: Human heart