

Datasheet for ABIN2777798
anti-ZNF410 antibody (N-Term)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	ZNF410
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Rabbit, Guinea Pig, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF410 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 ZNF410
Sequence:	DITCLSLLPV TEASECSRLM LPDDTTNHSN SSKEVPSSAV LRSLRVNVGP
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF410. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF410
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Target Details

Alternative Name:	ZNF410 (ZNF410 Products)
Background:	<p>ZNF410 is the transcription factor that activates transcription of matrix-remodeling genes such as MMP1 during fibroblast senescence.</p> <p>Alias Symbols: APA-1, APA1</p> <p>Protein Interaction Partner: FAM9B, FSD2, RAB3IP, ZNF397, TSGA10, CEP70, SERTAD1, MTUS2, BLZF1, TRAF2, GOLGA2, APP, SUMO1, UBC, POLR2M, CDKN2A,</p> <p>Protein Size: 478</p>
Molecular Weight:	52 kDa
Gene ID:	57862
NCBI Accession:	NM_021188 , NP_067011
UniProt:	Q86VK4

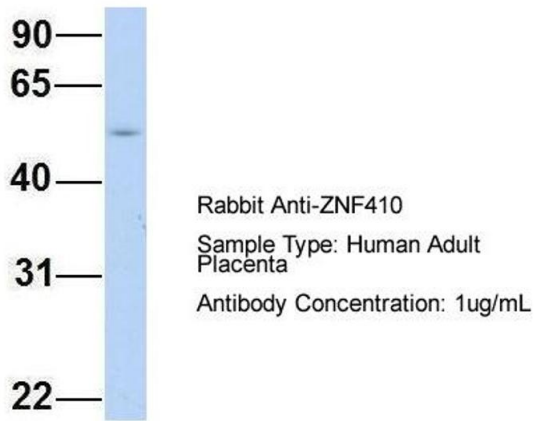
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 478 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.

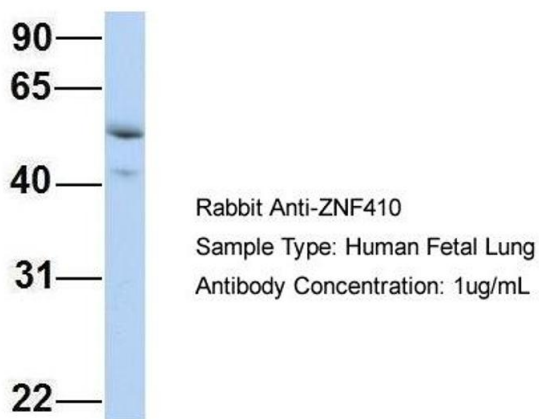
ZNF410



Western Blotting

Image 1. Host: Rabbit Target Name: ZNF410 Sample Type: Human Adult Placenta Antibody Dilution: 1.0µg/ml

ZNF410



Western Blotting

Image 2. Host: Rabbit Target Name: ZNF410 Sample Type: Human Fetal Lung Antibody Dilution: 1.0µg/ml



Western Blotting

Image 3. WB Suggested Anti-ZNF410 Antibody Titration: 0.2-1 µg/ml ELISA Titer: 1:62500 Positive Control: HT1080 cell lysate ZNF410 is supported by BioGPS gene expression data to be expressed in HT1080