Datasheet for ABIN2779497

anti-ZNF746 antibody (Middle Region)

2 Images | 1 Publication

Go to Product page

Overview

Quantity:	100 µL
Target:	ZNF746
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF746 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZNF746
Sequence:	TGPEGLPYSS PDNGEAILDP SQAPRPFNEP CKYPGRTKGF GHKPGLKKHP
Predicted Reactivity:	Cow: 100%, Guinea Pig: 93%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZNF746. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZNF746
Alternative Name:	ZNF746 (ZNF746 Products)

Target Details

Background:	ZNF746 may be involved in transcriptional regulation. Alias Symbols: FLJ31413, PARIS Protein Interaction Partner: ELAVL1, SUMO2, FAM118B, DIABLO, DUSP23, ZAK, RPS6KA6, PRKRA, MAP3K7, ILK, HMOX2, GSK3B, FES, EPHA8, PARK2, Protein Size: 644
Molecular Weight:	69 kDa
Gene ID:	155061
NCBI Accession:	NM_152557, NP_689770
UniProt:	Q6NUN9

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 644 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.

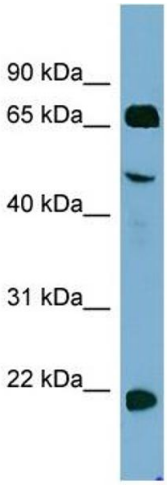
Publications

Product cited in:	Holmberg, Ingner, Johansson, Leander, Hjalt: "PITX2 gain-of-function induced defects in mouse

Publications

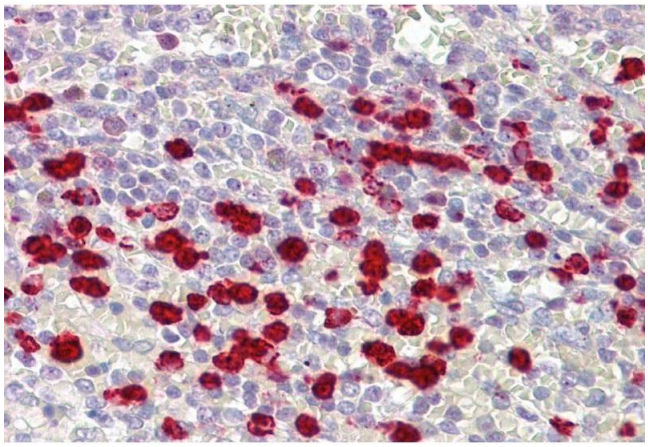
forelimb development." in: **BMC developmental biology**, Vol. 8, pp. 25, (2008) (PubMed).

Images



Western Blotting

Image 1. WB Suggested Anti-ZNF746 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: HT1080 cell lysate



Immunohistochemistry

Image 2. IHC Suggested Anti-ZNF746 antibody Titration: 5ug/ ml Positive Control: Spleen

