

Datasheet for ABIN2780938
anti-HOXD4 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	HOXD4
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Rabbit, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXD4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Hoxd4
Sequence:	FPPCEEYLQG GYLGEQGADY YGSGAQGSDF QPPGLYPRPD FGEQPFGGGG
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Hoxd4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	HOXD4
Alternative Name:	Hoxd4 (HOXD4 Products)
Background:	The function of this protein remains unknown.

Target Details

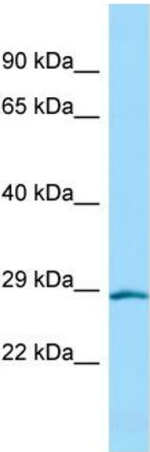
	Alias Symbols: -
	Protein Size: 251
Molecular Weight:	27 kDa
Gene ID:	288153
NCBI Accession:	NM_001105885 , NP_001099355
UniProt:	D4ACE1

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 251 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.



Host: Rabbit
Target Name: Hoxd4
Sample Tissue: Rat Pancreas Lysate
Antibody Dilution: 1.0µg/ml

Western Blotting

Image 1. WB Suggested Anti-Hoxd4 Antibody Titration: 1.0 ug/ml Positive Control: Rat Pancreas