

### Datasheet for ABIN2783887

# anti-FNDC4 antibody (Middle Region)





#### Overview

Overview	
Quantity:	100 μL
Target:	FNDC4
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FNDC4 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human FNDC4
Sequence:	EGNIVIGYSI SQQRQNGPGQ RVIREVNTTT RACALWGLAE DSDYTVQVRS
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 FNDC4. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	FNDC4
Alternative Name:	FNDC4 (FNDC4 Products)

### Target Details

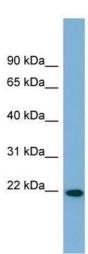
Background:	The function of this protein remains unknown.
	Alias Symbols: FLJ22362, FRCP1
	Protein Interaction Partner: POLR2G,
	Protein Size: 234
Molecular Weight:	25 kDa
Gene ID:	64838
NCBI Accession:	NM_022823, NP_073734
UniProt:	Q9H6D8

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 234 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.



#### **Western Blotting**

Image 1. WB Suggested Anti-FNDC4 Antibody Titration:0.2-1 ug/ml Positive Control: Human Thymus