

Datasheet for ABIN2785860
anti-GDF10 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	GDF10
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Guinea Pig, Horse, Rabbit, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GDF10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	RYDPFPAGDF EPGAAPNSSA DPRVRRAAQV SKPLQDNELP GLDERPAPAL
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 86%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Gdf10. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	GDF10
Alternative Name:	Gdf10 (GDF10 Products)
Background:	The function of this protein remains unknown.

Target Details

	Alias Symbols: Anks1a, mKIAA0229
	Protein Size: 476
Molecular Weight:	52 kDa
Gene ID:	14560
NCBI Accession:	NM_181413 , NP_852078
UniProt:	P59672

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 476 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.



Rabbit Anti-Gdf10 Antibody
Catalog Number: ARP54741
Lot Number: QC22947
Lane: Mouse Brain Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 10-20%