

# Datasheet for ABIN873213

# anti-GIDRP88 antibody (AA 641-740)



#### Overview

Alternative Name:

Quantity:	100 μL		
Target:	GIDRP88 (C10orf28)		
Binding Specificity:	AA 641-740		
Reactivity:	Human		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This GIDRP88 antibody is un-conjugated		
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (P		
	embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))		
Product Details			
Immunogen:	KLH conjugated synthetic peptide derived from human GIDRP88		
Isotype:	IgG		
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Pig,Horse,Rabbit		
Purification:	Purified by Protein A.		
Target Details			
Target:	GIDRP88 (C10orf28)		

Gidrp88 (C10orf28 Products)

### **Target Details**

#### Background:

Synonyms: GIDRP86, C10orf28, Chromosome 10 open reading frame 28, FLJ25458, FLJ37160, Growth inhibition and dferentiation related protein 86, PSORT, Putative mitochondrial space protein 32.1, R3HCL\_HUMAN.

Background: C10orf28 is a 792 amino acid protein that exists as three alternatively spliced isoforms. The gene encoding C10orf28 maps to human chromosome 10, which spans nearly 135 million base pairs, makes up approximately 4.5 % of total DNA in cells and encodes nearly 1,200 genes. Several protein-coding genes, including those that encode for chemokines, cadherins, excision repair proteins, early growth response factors (Egrs) and fibroblast growth receptors (FGFRs), are located on chromosome 10. Defects in some of the genes that map to chromosome 10 are associated with Charcot-Marie Tooth disease, Jackson-Weiss syndrome, Usher syndrome, nonsyndromatic deafness, Wolman?s syndrome, Cowden syndrome, multiple endocrine neoplasia type 2 and porphyria.

# **Application Details**

Application Notes:	WB 1:300-5000
	ELISA 1:500-1000
	IHC-P 1:200-400
	IHC-F 1:100-500
	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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Expiry Date:

12 months