

For Research Use Only

BEND4 Polyclonal antibody

Catalog Number: 24711-1-AP



Basic Information

Catalog Number: 24711-1-AP	GenBank Accession Number: BC128592	Purification Method: Antigen affinity purification
Size: 650 µg/ml	GeneID (NCBI): 389206	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q6ZU67	
Isotype: IgG	Full Name: BEN domain containing 4	
Immunogen Catalog Number: AG20169	Calculated MW: 534 aa, 58 kDa	
	Observed MW: 55-58 kDa, 33-36 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse testis tissue,

IHC : human colon cancer tissue, human heart tissue

Background Information

BEND4, also named as CCDC4, has 5 isoforms with MW 55-58 kDa, 45-48 kDa and 36 kDa.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

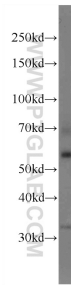
T: 4006900926

E: Proteintech-CN@ptglab.com

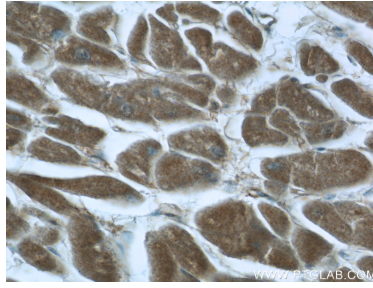
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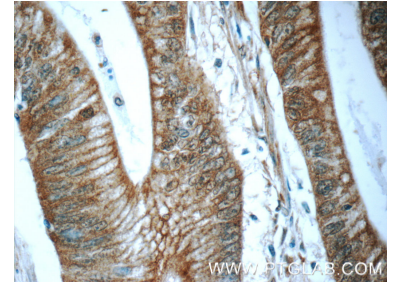
Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 24711-1-AP (BEND4 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 24711-1-AP (BEND4 Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 24711-1-AP (BEND4 Antibody) at dilution of 1:50 (under 40x lens).