

For Research Use Only

POU5F2 Polyclonal antibody

Catalog Number: 26362-1-AP



Basic Information

Catalog Number: 26362-1-AP	GenBank Accession Number: BC029532	Purification Method: Antigen affinity purification
Size: 650 µg/ml	GeneID (NCBI): 134187	Recommended Dilutions: WB 1:200-1:1000
Source: Rabbit	UNIPROT ID: Q8N7Go	
Isotype: IgG	Full Name: POU domain class 5, transcription factor 2	
Immunogen Catalog Number: AG23803	Observed MW: 42-45 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : NCCIT cell,
Species Specificity: human	

Background Information

POU5F2, also named as POU domain, class 5, transcription factor 2m, is a 328 amino acid protein, which contains 1 homeobox DNA-binding domain and 1 POU-specific domain and belongs to the POU transcription factor family. POU5F2 as a transcription factor, localizes in the nucleus and may exert a regulatory function in meiotic events that are required for terminal differentiation of male germ cell.

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:

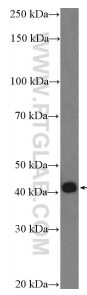
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



NCCIT cell were subjected to SDS PAGE followed by western blot with 26362-1-AP (POU5F2 Antibody) at dilution of 1:200 incubated at room temperature for 1.5 hours.