

For Research Use Only

IGSF3 Polyclonal antibody, PBS Only

Catalog Number: 18072-1-PBS



Basic Information

Catalog Number: 18072-1-PBS	GenBank Accession Number: BC110651	Purification Method: Antigen affinity purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 3321	
Source: Rabbit	UNIPROT ID: O75054	
Isotype: IgG	Full Name: immunoglobulin superfamily, member 3	
Immunogen Catalog Number: AG12711	Calculated MW: 1195 aa, 135 kDa	
	Observed MW: 135-140 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

IGSF3, known as EWI3, is a member of the immunoglobulin superfamily (IgSF) involved in various cell-cell interactions. IGSF3 is part of a cell adhesion molecule that is involved in cell-to-cell recognition, binding, and signal transduction. IGSF3 plays an important role in neural development, especially in the migration of neural crest cells and the development of the enteric nervous system. (PMID: 9541533; PMID: 37821496).

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

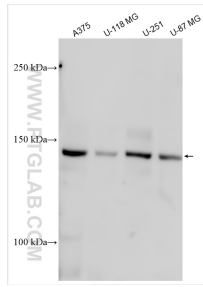
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 18072-1-AP (IGSF3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 18072-1-PBS in a different storage buffer formulation.