### For Research Use Only

# DSCAM Polyclonal antibody, PBS Only

Catalog Number:13439-1-PBS



#### **Basic Information**

Catalog Number: 13439-1-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG4248

GenBank Accession Number: NM\_001389 GeneID (NCBI): 1826 UNIPROT ID: 060469 Full Name: Down syndrome cell adhesion molecule Calculated MW: 2012 aa, 222 kDa Observed MW: 250-270 kDa

Purification Method: Antigen affinity purification

# Applications

Tested Applications: WB, IHC, Indirect ELISA Species Specificity: human, mouse, rat

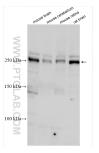
# Storage

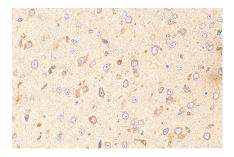
Storage: Store at -80°C. Storage Buffer: PBS only, pH7.3

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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# Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 13439-1-AP (DSCAM antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13439-1-PBS in a different storage buffer formulation.

Immunohistochemical analysis of paraffinembedded mouse brain tissue slide using 13439-1-AP (DSCAM antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 13439-1-PBS in a different storage buffer formulation.