For Research Use Only

GBA Polyclonal antibody

Catalog Number: 20622-1-AP



Basic Information

Catalog Number: 20622-1-AP

BC000349 GeneID (NCBI): 2630 Full Name: glucosidase, beta; acid, pseudogene

GenBank Accession Number:

Purification Method: Antigen affinity purification Recommended Dilutions: IHC 1:20-1:200

IF/ICC 1:50-1:500

Rabbit

Size: 450 µg/ml

Source:

Isotype:

Calculated MW: 321 aa, 36 kDa

Immunogen Catalog Number:

AG13981

human

Applications

Tested Applications: IHC, IF/ICC, ELISA Species Specificity:

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:

IHC: human breast cancer tissue, human brain tissue

IF/ICC: SH-SY5Y cells,

Background Information

Storage

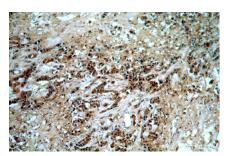
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

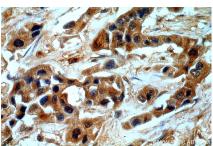
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

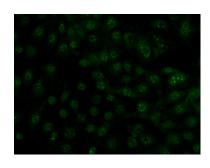
Selected Validation Data



Immunohistochemical analysis of paraffinembedded human breast cancer using 20622-1-AP (GBA antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human breast cancer using 20622-1-AP (GBA antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed SH-SY5Y cells using 20622-1-AP (GBA antibody) at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).