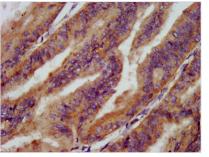


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SMPD2 Antibody

CSB-PA021846LA01HU
Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
O60906
Recombinant Human Sphingomyelin phosphodiesterase 2 protein (199-301AA)
Rabbit
Human
ELISA, IHC, IF; Recommended dilution: IHC:1:200-1:500, IF:1:50-1:200
Liquid
Non-conjugated
Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
>95%, Protein G purified
IgG
Polyclonal
Sphingomyelin phosphodiesterase 2 (EC 3.1.4.12) (Lyso-platelet-activating factor-phospholipase C) (Lyso-PAF-PLC) (Neutral sphingomyelinase) (N-SMase) (nSMase), SMPD2
Homo sapiens (Human)
Neuroscience
SMPD2

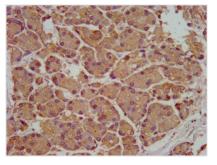


IHC image of CSB-PA021846LA01HU diluted at 1:200 and staining in paraffin-embedded human endometrial cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

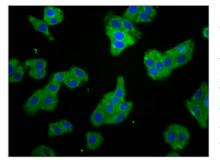
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IHC image of CSB-PA021846LA01HU diluted at 1:200 and staining in paraffin-embedded human pancreatic tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence staining of HepG2 cells with CSB-PA021846LA01HU at 1:66, counterstained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).