SORL1 Rabbit Polyclonal Antibody

CAB13047

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

290kDa

Calculated MW:

248kDa

Applications:

WB

Reactivity:

Human, Mouse

Antibody Information

Recommended dilutions:
WB 1:500 - 1:2000

Source:
Rabbit

Isotype:
IgG

Purification:
Affinity purification

Protein Background

This gene encodes a mosaic protein that belongs to at least two families: the vacuolar protein sorting 10 (VPS10) domain-containing receptor family, and the low density lipoprotein receptor (LDLR) family. The encoded protein also contains fibronectin type III repeats and an epidermal growth factor repeat. The encoded preproprotein is proteolytically processed to generate the mature receptor, which likely plays roles in endocytosis and sorting. Mutations in this gene may be associated with Alzheimer's disease.

Immunogen information

Gene ID:
6653

Uniprot
Q92673

Synonyms:
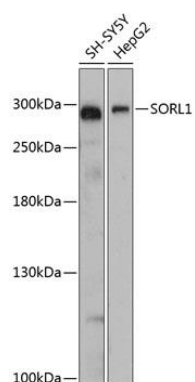SORL1; C11orf32; LR11; LRP9; SORLA; SorLA-1; gp250

Immunogen:
Recombinant fusion protein containing a sequence corresponding to amino acids 2065-2214 of human SORL1 (NP_003096.1).

Storage:
Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

Western blot analysis of extracts of various cell lines, using SORL1 antibody (CAB13047) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 90s.