

UGT8 Rabbit Polyclonal Antibody



CAB16442

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

71kDa

Calculated MW:

61kDa

Applications:

WB

Reactivity:

Human

Protein Background

The protein encoded by this gene belongs to the UDP-glycosyltransferase family. It catalyzes the transfer of galactose to ceramide, a key enzymatic step in the biosynthesis of galactocerebrosides, which are abundant sphingolipids of the myelin membrane of the central and peripheral nervous systems. Alternatively spliced transcript variants have been found for this gene.

Immunogen information

Gene ID:

7368

Uniprot

Q16880

Synonyms:

UGT8; CGT; UGT4

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

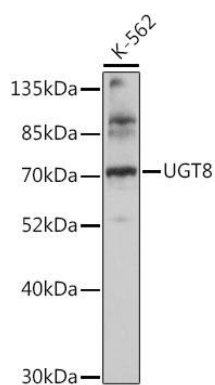
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 380-460 of human UGT8 (NP_003351.2).

Storage:

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

Product Images



Western blot analysis of extracts of K-562 cells, using UGT8 antibody (CAB16442) at 1:1000 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 Basic Kit (CABM00020). Exposure time: 30s.