
GGT6 Antibody Blocking Peptide

Catalog Number: bs-9909P

Activity: Not tested

Purification: HPLC

Storage: Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: GGT6 belongs to the gamma-glutamyltransferase family. GGT is a membrane-bound extracellular enzyme that cleaves gamma-glutamyl peptide bonds in glutathione and other peptides and transfers the gamma-glutamyl moiety to acceptors. GGT is also key to glutathione homeostasis because it provides substrates for glutathione synthesis. GGT6 has very limited amino acid similarity to GGT1 and its enzymatic activities are currently uncharacterized. GGT assays are of current widespread clinical use to help assess tissue damage.