

KD-Validated Anti-GST3 / GSTP1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

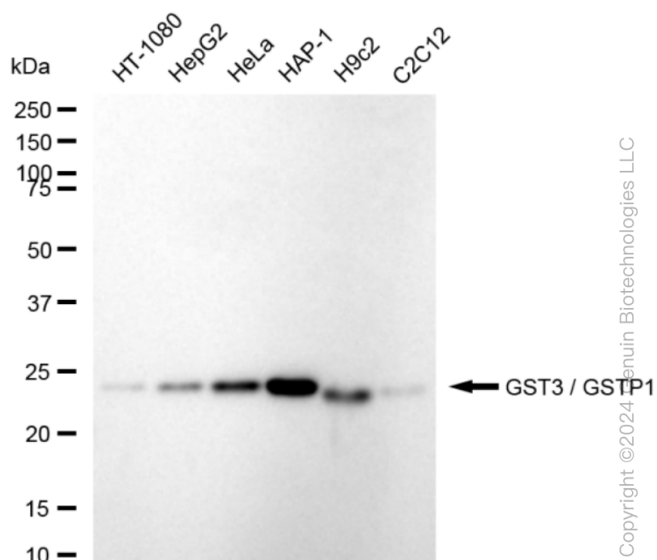
ABG1565

Product Overview

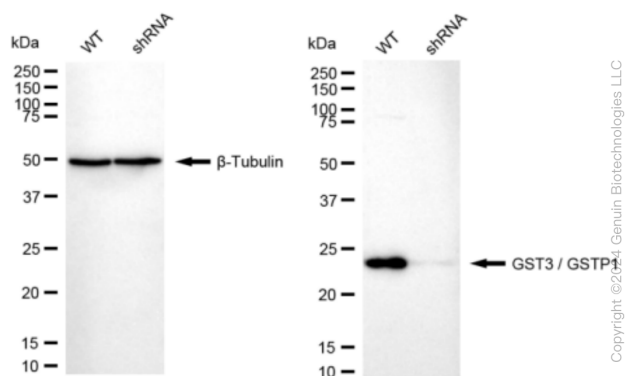
Name	KD-Validated Anti-GST3 / GSTP1 Rabbit Monoclonal Antibody
Accession(Primary)	P09211
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human GST3 / GST pi
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 23 kDa , observed , 23 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000

Target information (P09211)

Gene Name	GSTP1
About Gene Symbol	GSTP1 (Glutathione S-Transferase Pi 1) is a biosynthetic enzyme involved in cellular metabolism. It is an important research target in hearing loss and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-GST3 / GSTP1 antibody (Cat#ABG1565). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GST3 / GSTP1 antibody (Cat#ABG1565, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-GST3 / GSTP1 antibody (Cat#ABG1565). GST3 / GSTP1 expression in wild type (WT) and GST3 / GSTP1 shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. β -Tubulin serves as a loading control. The blot was incubated with anti-GST3 / GSTP1 antibody (Cat#ABG1565, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.