

## Datasheet for ABIN634986

# anti-GGT7 antibody (C-Term)





#### Overview

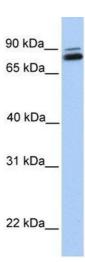
O V CI VIE W	
Quantity:	100 μL
Target:	GGT7
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GGT7 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	GGTL3 antibody was raised using the C terminal Of Ggtl3 corresponding to a region with amino
	acids ILLNSQMLDFSWPNRTANHSAPSLENSVQPGKRPLSFLLPTVVRPAEGLC
Specificity:	GGTL3 antibody was raised against the C terminal Of Ggtl3
Purification:	Affinity purified
Target Details	
Target:	GGT7
Alternative Name:	GGTL3 (GGT7 Products)
Background:	
Background:	GGTL3 is an enzyme involved in both the metabolism of glutathione and in the transpeptidation
Background:	GGTL3 is an enzyme involved in both the metabolism of glutathione and in the transpeptidation of amino acids. Changes in the activity of gamma-glutamyltransferase may signal
Background:	

#### **Target Details**

Storage Comment:

Target Details	
	chain, and it can interact with CT120, a plasma membrane-associated protein that is possibly involved in lung carcinogenesis.
Molecular Weight:	70 kDa (MW of target protein)
Application Details	
Application Notes:	WB: 1 μg/mL
	Optimal conditions should be determined by the investigator.
Comment:	GGTL3 Blocking Peptide, catalog no. 33R-4055, is also available for use as a blocking control in
	assays to test for specificity of this GGTL3 antibody
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of GGTL3 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
	Dilute only prior to immediate use.
Storage:	4 °C/-20 °C

Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



### **Western Blotting**

**Image 1.** GGTL3 antibody used at 1 ug/ml to detect target protein.