# Wanleibio

Anti-GSTT1 Rabbit pAb

WL04390

For Research Use Only.Not For Use In Diagnostic Procedures

### **Product Information**

Product name	Anti-GSTT1 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human	
Tested applications	WB	1:500-1:1000
Packsize	50/100/200/500/1000µl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 $\mu g/ml$	
	BSA, 50% glycerol and less than 0.02% sodium azide	

Product Datasheet

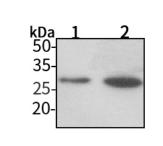
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#### Product Images



#### Western blot-Anti-GSTT1 pAb

Lane 1: Human HEK-293 cell lysate Lane 2: Human A549 cell lysate All lanes: Anti-GSTT1 at 1:500 dilution Lysates/proteins at 20-50 µg per lane. Predicted band size: 27 kDa Observed band size: 27 kDa

## **General Information**

GSTT1 belongs to a superfamily of proteins which catalyze the
conjugation of reduced glutathione to a variety of electrophilic and
hydrophobic compounds. GSTs can be divided into five main classes:
alpha, mu, pi, theta, and zeta(which includes GSTT1 and GSTT2). The
GSTT1 gene is haplotype-specific and is absent from 38% of the
population. GSTT1-null genotypes are seen as having a higher risk of
developing leukoplakia.

Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of GSTT1.

 Purification
 Polyclonal antibody was purified by immunogen affinity chromatography.