
Summary

Production Name	GSTA3 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	GSTA3
Alternative Names	GTA3; GSTA3-3
Gene ID	2940
SwissProt ID	Q16772

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 25 kDa; Observed MW: 25 kDa

Background

Product Name: GSTA3 Rabbit Monoclonal Antibody
Catalog #: AMRe02067

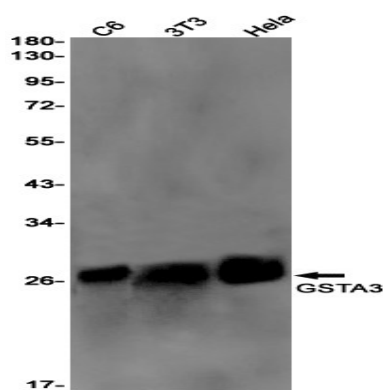


Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Catalyzes isomerization reactions that contribute to the biosynthesis of steroid hormones. Efficiently catalyze obligatory double-bond isomerizations of delta5-androstene-3,17-dione and delta5-pregnene-3,20-dione, precursors to Tosterone and progesterone, respectively.

Research Area

Signal Transduction

Image Data



Western blot analysis of GSTA3 in C6, 3T3, HeLa lysates using GSTA3 antibody.

Note

For research use only.