

Datasheet for ABIN7154094

anti-GSTA4 antibody (AA 1-222) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GSTA4
Binding Specificity:	AA 1-222
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSTA4 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Glutathione S-transferase A4 protein (1-222AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GSTA4
Alternative Name:	GSTA4 (GSTA4 Products)
Background:	Background: Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. This isozyme has a high catalytic efficiency with 4-

Target Details

hydroxyalkenals such as 4-hydroxynonenal (4-HNE).

Aliases: DKFZp686D21185 antibody, Glutathione S alkyltransferase A4 antibody, Glutathione S aralkyltransferase A4 antibody, Glutathione S aryltransferase A4 antibody, Glutathione S transferase A4 4 antibody, Glutathione S transferase A4 antibody, Glutathione S transferase alpha 4 antibody, Glutathione S-transferase A4 antibody, Glutathione S-transferase A4-4 antibody, Glutathione transferase A4 4 antibody, GST class alpha member 4 antibody, GST class-alpha member 4 antibody, GSTA4 4 antibody, GSTA4 antibody, GSTA4_HUMAN antibody, GTA4 antibody, OTTHUMP00000016624 antibody, OTTHUMP00000016625 antibody, S (hydroxyalkyl)glutathione lyase A4 antibody

UniProt: [O15217](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.