

A9073

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GSTT2 Rabbit pAb

Catalog No.: A9073

1 Publications

Basic Information

Observed MW

Refer to figures

Calculated MW

28kDa

Category

Polyclonal Antibody

Applications

WB

Cross-Reactivity

Human

Background

The protein encoded by this gene, glutathione S-transferase (GST) theta 2 (GSTT2), is a member of a superfamily of proteins that catalyze the conjugation of reduced glutathione to a variety of electrophilic and hydrophobic compounds. Human GSTs can be divided into five main classes: alpha, mu, pi, theta, and zeta. The theta class includes GSTT1, GSTT2, and GSTT2B. GSTT2 and GSTT2B are nearly identical to each other, and share 55% amino acid identity with GSTT1. All three genes may play a role in human carcinogenesis. The GSTT2 gene is a pseudogene in some populations.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

2953

Swiss Prot

P0CG29

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

GSTT2

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, pH7.3.