KD-Validated Anti-GSTK1 Rabbit Monoclonal Antibody



Catalog #: 64895

Aliases

GSTK1; Glutathione S-Transferase Kappa 1; GST13; GST Class-Kappa; GST 13-13; GSTK1-1; HGSTK1; Glutathione S-Transferase Subunit 13 Homolog; Glutathione S-Transferase Subunit 13; Glutathione S-Transferase K1; EC 2.5.1.18; GST13-13; GST;

Background

Gene Name: GSTK1

NCBI Gene Entry: 373156 UniProt Entry: Q9Y2Q3

Application Information

Molecular Weight: Predicted, 25 kDa; observed, 25 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB13635 Species Reactivity: Human

Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human Glutathione S Transferase kappa 1

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

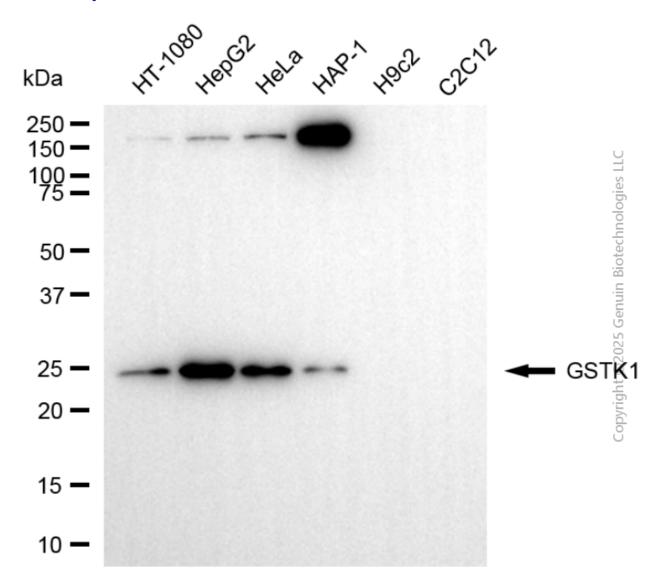
Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Note: This product is for research use only.

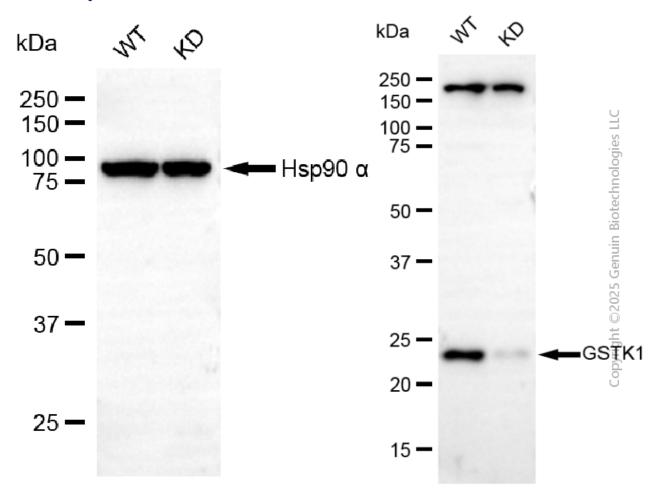
Validation Data

KD-Validated Anti-GSTK1 Rabbit Monoclonal Antibody



Western blotting analysis using anti-GSTK1 antibody (Cat#64895). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GSTK1 antibody (Cat#64895, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).

KD-Validated Anti-GSTK1 Rabbit Monoclonal Antibody



Western blotting analysis using anti-GSTK1 antibody (Cat#64895). GSTK1 expression in wild-type (WT) and GSTK1 knockdown (KD) HSHC cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-GSTK1 antibody (Cat#64895, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).