



## Glutathione S Transferase kappa 1 Recombinant Rabbit mAb

Catalog: BS47826

Host: Rabbit

Reactivity: Human

### BackGround:

This gene encodes a member of the kappa class of the glutathione transferase superfamily of enzymes that function in cellular detoxification. The encoded protein is localized to the peroxisome and catalyzes the conjugation of glutathione to a wide range of hydrophobic substrates facilitating the removal of these compounds from cells. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Jan 2009]

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

26 kDa

### Swiss-Prot:

Q9Y2Q3

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000-1:5000&lt;br /&gt;IHC: 1:50-1:200&lt;br /&gt;ICC/IF:

1:50-1:200&lt;br /&gt;FC: 1:20&lt;br /&gt;IP: 1:20

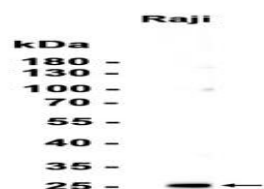
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot analysis of extracts from Raji cells using BS47826 at 1:1000.

### Note:

For research use only, not for use in diagnostic procedure.

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