

**Glutathione S Transferase kappa 1 Rabbit pAb**

db2100

Package : 20µL 50µL 100µL

**Product Name** : Glutathione S Transferase kappa 1 Rabbit pAb**Cat.No.:** db2100**Synonyms** : GST; GST13; hGSTK1; GSTK1-1; GST13-13; GST 13-13**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human**Host species** : Rabbit**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]

**Immunogen**

A synthetic peptide of human Glutathione S Transferase kappa 1

**Gene ID**

373156

**Swiss Prot**

Q9Y2Q3

**Synonyms**

GST; GST13; hGSTK1; GSTK1-1; GST13-13; GST 13-13

**Reactivity**

Human

**Application**

WB, IHC, ICC/IF, FC, IP

**Recommended dilution**

WB: 1:1000-1:5000

IHC: 1:50-1:200

ICC/IF: 1:50-1:200

FC: 1:20

IP: 1:20

**Calculated MW**

26 kDa

**Observed MW**

26 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

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**Conjugation**

Un-conjugated

**Storage Stability**

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.