

Recombinant

DGRmAb®

GST Tag (DGR11941) Rabbit mAb

db11058

Package : 10µL 20µL 100µL 500µL 1mL

Product Name : GST Tag (DGR11941) Rabbit mAb**Cat.No.:** db11058**Synonyms :** gst**Application :** WB, ICC/IF, IP**Reactivity :** Transfected**Host species :** Rabbit**Background**

Glutathione S-transferase (GST) was originally cloned from parasite *Schistosoma japonicum* and it is now a widely used protein fusion partner. Vectors containing GST Tag have been developed for both prokaryotic and eukaryotic systems. The GST fusion proteins are easily purified from cell lysates by affinity chromatography using Glutathione Sepharose 4B to elute out the GST fusion protein from the column with a denaturing form of glutathione. Using the Abgent anti-GST antibody provides a simple solution to detect the expression of GST fusion proteins in cells.

Immunogen

A synthetic peptide of GST tag

Synonyms

gst

Reactivity

Transfected

Application

WB, ICC/IF, IP

Recommended dilution

WB: 1:1000-1:5000

ICC/IF: 1:100

IP: 1:20

Calculated MW

26 kDa

Observed MW

26 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR11941

Isotype

IgG

Purity

Affinity Purification

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.