

Anti-GST [5C12] (ChIP Grade)

Catalogue number: 153497

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: Clonogene LLC

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-GST [5C12] (ChIP Grade)

Alternate name: GST

Class: Monoclonal

Conjugate: Unconjugated

Description: Glutathione-S-transferase (GST) can be added to a protein of interest to purify it from solution in a process known as a pull-down assay. This is accomplished by inserting the GST DNA coding sequence next to that which codes for the protein of interest. Thus, after transcription and translation, the GST protein and the protein of interest will be expressed together as a fusion protein. Because the GST protein has a strong binding affinity for glutathione (GSH), beads coated with the compound ...

Purpose: Marker

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: GST protein

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: Glutathione-S-transferase

Target alternate names:

Target background: Glutathione-S-transferase (GST) can be added to a protein of interest to purify it from solution in a process known as a pull-down assay. This is accomplished by inserting the GST DNA coding sequence next to that which codes for the protein of interest. Thus, after transcription and translation, the GST protein and the protein of interest will be expressed together as a fusion protein. Because the GST protein has a strong binding affinity for glutathione (GSH), beads coated with the compound ...

Molecular weight: 26 kDa

Ic50:

Applications

Application: ChIP ; ELISA ; IHC ; WB

Application notes:

Handling

Format: Liquid

Concentration:

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References:

CancerTools.org