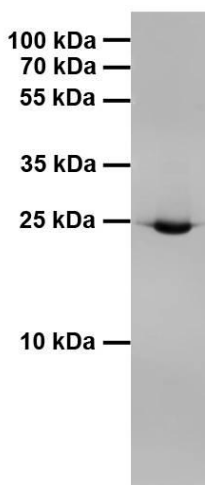


chromotek[®] GST Monoclonal Antibody (6G9)

Product code: 6G9

Relevance	Fusion of proteins to Glutathione S-Transferase (GST) of <i>Schistosoma japonicum</i> is a common technique to increase solubility and expression level of a protein. Furthermore, GST- tagged proteins are often used in protein-protein interaction studies. Both approaches require highly specific tools to isolate and detect GST fusion proteins. ChromoTek now offers a GST-Trap and a rat monoclonal GST antibody for biochemical studies.
Specificity	<i>Schistosoma japonicum</i>
Description	Rat monoclonal [6G9] to Glutathione S-Transferase (GST) of <i>Schistosoma japonicum</i>
Product Type	Primary antibody
Isotype	IgG2a
Form	Liquid
Concentration	1 g/L
Size	20 µl; 100 µL
Storage Buffer	PBS, preservative: 0.09% Sodium Azide
Storage instructions	Shipped on ice. Upon receipt store at +4°C. Stable for one year. Do not freeze!
Application	Western blot: Western blot, recommended starting concentration 1:1000 The optimal dilution should be determined by the end user. A titration from 1:200 up to 1:2000 is recommended. IF: not tested ELISA: 1:1000

Tested applications



Western Blot

Primary antibody: GST antibody 6G9 1:1000
Secondary antibody: anti-rat-Alexa647 1:2000

Lysate of *E. coli* cells expressing GST.

Only for research applications, not for diagnostic or therapeutic use.

chromotek® GST Monoclonal Antibody (6G9)

Product code: 6G9

Contact

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Disclaimer

For research use only (RUO), not for diagnostic or therapeutic use.

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