



GST Polyclonal Antibody

Catalogue No*:	AB9019-200	Price/Unit*:	320.00
Source:	3	Quantity/unit size*:	1.2 mg
Description:	Goat polyclonal antibody to GST (Glutathione-S-Transferase). GST is a 26 kDa protein encoded by the parasitic helminth <i>Schistosoma japonicum</i> and widely used in GST plasmid expression vectors as a fusion protein with foreign protein.		
Immunogen:	Purified recombinant protein produced in <i>E. coli</i> .		
Specificity:	In lysates of <i>E. coli</i> cells transformed with pGEX plasmid detects a band of 26 kDa by Western blot.		
Reactivity:	Reacts with <i>Schistosoma japonicum</i> . Not yet tested on other species.		
Usage:	Western blot 1:500-1:2,000 Immunofluorescence ND Immunohistochemistry (paraffin) ND Immunohistochemistry (frozen) ND		

Reactivity Chart

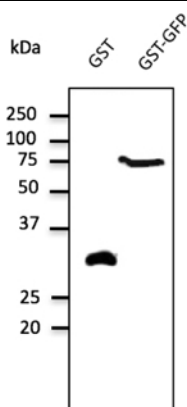
Sample	Western Blot	Immuno-fluorescence	Immuno-Histochemistry (p)	Immuno-Histochemistry (f)
Transformed cells	+++	ND	ND	ND

Storage: Store at -20 C for long term storage. Store at 2-8 C for up to one month.

Special instructions: Avoid freeze/thaw cycles.

References:

For research use only, not for diagnostic use



Anti-GST Ab at 1/1000 dilution; 50 ng of protein per lane; rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution;