

Sigma 54 antibody [33.7]

Cat. No. GTX80336

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA
Reactivity	Bordetella pertussis, E. coli

Package
50 µl

Applications

Application Note**Recommended Starting Dilutions:**

For WB: Use at 0.5 µg/mL

Optimal dilutions should be determined experimentally by the researcher.

Product Note Binds specifically in ELISA to monomeric & tetrameric Sigma 54 but it does not bind to RAT protein or AgrA protein

Properties

Form	Liquid
Buffer	PBS
Preservative	0.1% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Bacterially expressed Sigma 54 and purified over a heparin column
Purification	Protein G
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our [website](#).