

## STING Antibody

Cat. No.:	HY-P80940
Synonyms:	STING Antibody is a non-conjugated and Rabbit originated polyclonal antibody about 42 kDa, targeting to STING. It can be used for WB assays with N-6*His-tag, in the background of Human, Mouse.
Host:	Rabbit
Reactivity:	Human, Mouse
Conjugation:	Non-conjugated
SwissProt ID:	Q86WV6
Research Field:	Immunology
Molecular Weight:	Predicted band size: 42 kDa

### PROPERTIES

Formulation	Supplied in PBS (pH 7.3), 0.5% BSA and 50% glycerol. Preservative: 0.05% Sodium Azide.					
Purity	Affinity Purified					
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.					
Appearance	Liquid					
Application & Dilution Ratio	<table border="1"> <thead> <tr> <th>Application</th> <th>Dilution Ratio</th> </tr> </thead> <tbody> <tr> <td>WB</td> <td>1:500-1:1,000</td> </tr> </tbody> </table>	Application	Dilution Ratio	WB	1:500-1:1,000	
Application	Dilution Ratio					
WB	1:500-1:1,000					
Shipping	Shipping with blue ice.					

### DESCRIPTION

Background	<p>STING: This gene encodes a five transmembrane protein that functions as a major regulator of the innate immune response to viral and bacterial infections. The encoded protein is a pattern recognition receptor that detects cytosolic nucleic acids and transmits signals that activate type I interferon responses. The encoded protein has also been shown to play a role in apoptotic signaling by associating with type II major histocompatibility complex. Mutations in this gene are the cause of infantile-onset STING-associated vasculopathy. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2014]</p>
------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA