

## Anti-Digoxigenin antibody [SM0459] (STJA0010459)

STJA0010459

### GENERAL INFORMATION

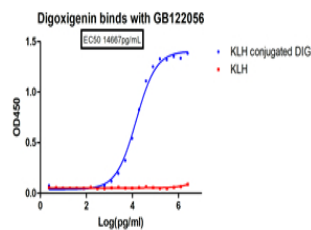
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Digoxigenin is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB/ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Digoxigenin

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	SM0459
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB (Species independent) 1:500-1:1000Elisa ( Non ) 1:5000
<b>Formulation</b>	PBS with 0.15% ProClin300, 100 $\mu$ g/mL BSA and 50% glycerol.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20C for up to one year, and avoid repeated freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	
<b>Gene Symbol</b>	
<b>Uniprot ID</b>	
<b>Immunogen</b>	Chemical/Small Molecule corresponding to Digoxigenin
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



ELISA analysis of Digoxigenin at dilution of 1:5000. In this experiment, each well was coated in duplicate with 0.1  $\mu$ g of KLH conjugated DIG and KLH only. The starting dilution of antibody was 10  $\mu$ g/ml, and the X-axis represents the Log10 of antibody dilution.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081