

## *Streptococcus pneumoniae* monoclonal antibody, clone HM046

Catalog # MAB13655

Size 1 mg

### Specification

<b>Product Description</b>	Mouse monoclonal antibody raised against <i>Streptococcus pneumoniae</i> .
<b>Host</b>	Mouse
<b>Reactivity</b>	Streptococcus
<b>Specificity</b>	This antibody reacts with C-polysaccharide (backbone epitope) of <i>Streptococcus pneumoniae</i> .
<b>Form</b>	Liquid
<b>Purification</b>	Protein A purification
<b>Purity</b>	>90%
<b>Isotype</b>	IgG3
<b>Recommend Usage</b>	Detection Antibody (pair with capture Antibody: Cat # MAB13657) ELISA Immunofluorescence Lateral-Flow Immunochromatographic Assay The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 10 mM PBS, pH 7.2 (0.09% sodium azide).
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay

- Lateral-Flow Immunochromatographic Assay
- Detection Antibody