

## PRODUCT DATA SHEET

### mab0040 Monoclonal Antibody to Respiratory Syncytial Virus (RSV)

#### Product Number/Size

mab0040-0 Lyophilized from 100 µl of ascitic fluid  
mab0040-1 Lyophilized from 200 µl of ascitic fluid

#### Product specifications

**Immunogen** Recombinant FP

**Form** Ascitic fluid

**Raised in** Mouse

**Clone** 2F7

**Isotype** IgG1/Kappa

**Specificity** Monoclonal antibody recognizes 2 fusion proteins F0 (70 kDa) and F1 (48 kDa) subunits of the RSV present on RSV strains (Paramyxovirus 1, 2 & 3)

**Cross reactions** No cross reactivity with other respiratory viruses

**Working dilutions** Optimal dilutions should be determined by the end user  
The following are guidelines only :  
- ELISA : 1/2 000 to 1/10 000  
- Immunocytology on infected cells (IF): 1/100 to 1/500  
- Immunohistochemistry (Frozen section & cytology) : 1/100 to 1/500  
- Western Blot : 1/500 to 1/5 000

#### Packaging specifications

**Appearance** Lyophilized powder (glass vial)  
Vial must be reconstituted as follow :  
- mab0040-0 in 100 µl of distilled water  
- mab0040-1 in 200 µl of distilled water

**Preservative** None

**Storage** Short term storage : +4°C  
Long term storage : -20°C

#### References



#### Product type

Primary antibody

#### Clonality

Monoclonal Antibody

#### Related product

lab0235 ; lab0239 ;  
lab0242 ; lab0246 ;  
lab0250 ; lab0252 ;  
lab0257 ...; opr0002 ;  
opr0008 ; opr0009

#### Warning

This is a laboratory reagent. It is not to be administered to human or animals nor be used as a drug

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version B

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