

## Product Datasheet

### dsRNA antibody (orb1089972)

<b>Description</b>	Rabbit monoclonal antibody to dsRNA
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Virus
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ELISA, IHC, WB
<b>Immunogen</b>	RDV-RNA-methylated bovine serum albumin complex.
<b>Target</b>	dsRNA
<b>Preservatives</b>	PBS with 0.02% Proclin 300.
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	The antibody binds specifically to ds-RNA, which is part of the genetic material of some viruses, such as rotaviruses and the bluetongue virus. The antibody can be used as a diagnostic tool, to determine the nature of an unknown pathogen, and could potentially be used in gene therapy.
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Purity</b>	Purified
<b>Expiration Date</b>	12 months from date of receipt.