

## Product Datasheet

### Nitrotyrosine antibody (Biotin) (orb459853)

<b>Description</b>	Rabbit polyclonal antibody against Nitrotyrosine conjugated to Biotin
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Rat
<b>Conjugation</b>	Biotin
<b>Tested Applications</b>	WB
<b>Immunogen</b>	KLH conjugated to Nitrotyrosine
<b>Target</b>	621-44-3
<b>Preservatives</b>	0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.
<b>Form/Appearance</b>	Lyophilized or Liquid
<b>Concentration</b>	- 100 µg (in 100 µl): 1 mg/ml
<b>Storage</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>Note</b>	For research use only
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>CAS Number</b>	621-44-3
<b>Dilution Range</b>	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ELISA=1:5000-10000
<b>Expiration Date</b>	12 months from date of receipt.