

## Product Datasheet

### CD274 rabbit pAb Antibody (orb771666)

<b>Catalog Number</b>	orb771666
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to CD274
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Concentration</b>	1 mg/ml
<b>Buffer/Preservatives</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	Synthetic peptide from human protein at AA range: 181-230
<b>UniProt ID</b>	<b>Q9NZQ7</b>
<b>Tested applications</b>	ELISA, IF, IHC
<b>Dilution range</b>	IHC-p 1:50-200, ELISA 1:10000-20000 IF 1:100-300 Not yet tested in other applications.
<b>Source</b>	Rabbit
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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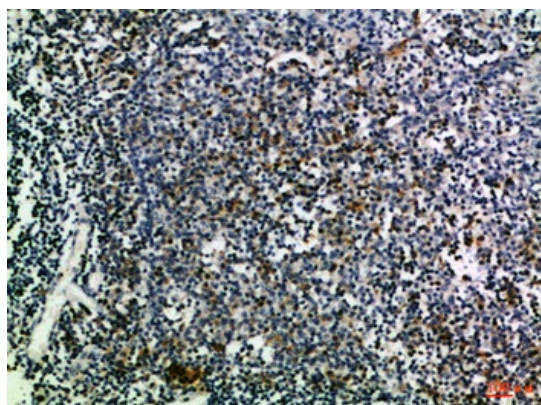
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**Note** For research use only

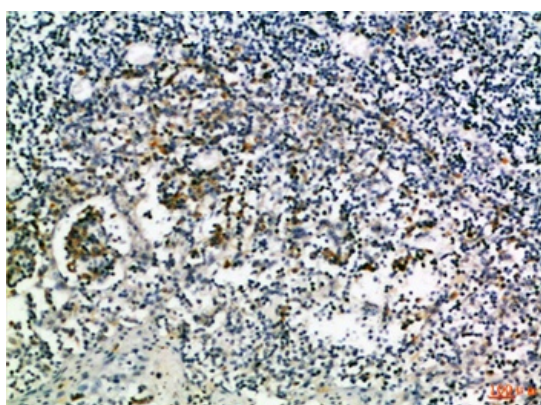
**Expiration Date** 12 months from date of receipt.



Immunofluorescence analysis of A549. 1, primary Antibody was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit IgG (H&L) - Alexa Fluor 488 Secondary antibody was diluted at 1:1000 (room temperature, 50min). 3, Picture B: DAPI (blue) 10min.



Immunohistochemical analysis of paraffin-embedded Human tonsil, antibody was diluted at 1:100.



Immunohistochemical analysis of paraffin-embedded Human tonsil, antibody was diluted at 1:100.

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