

## CERTIFICATE OF ANALYSIS

### Product Information

---

Product Name	H1N1 NS2 antibody, pAb, Rabbit
Cat. No.	A01499
Lot No.	17B001232
Quantity	Specified on product label
Presentation	Lyophilized powder from antibody solution with PBS, pH 7.4, containing 0.02% sodium azide
Conjugation	Unconjugated
Storage	The lyophilized product remains stable up to 1 year at -20 °C from date of receipt. Upon reconstitution, it can be stored for 2-3 weeks at 2-8 °C or for up to 12 months at -20 °C or below. Avoid repeated freezing and thawing cycles.

---

### Quality Control

---

Test Items	Specifications	Results
Reactivity	ELISA titer $\geq 1:20,000$ Can detect H1N1 NS2 recombinant protein by WB.	Passed
Concentration	Tested by A280nm with the extinction coefficient 1.43	Passed
Purification	Immunoaffinity Chromatography	Qualified
Purity	$\geq 85\%$ by SDS-PAGE	Qualified

---

### Caution

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:  Date: 05/05/2017  
Antibody Production Director