

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## Thymidine Kinase 2 Antibody / TK2, Rabbit, Polyclonal NSJ-RQ7667

Article Name	
Article Name	Thymidine Kinase 2 Antibody / TK2, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-RQ7667
Supplier Catalog Number	RQ7667
Alternative Catalog Number	NSJ-RQ7667
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, FACS, WB
Species Reactivity	Human
Immunogen	E. coli-derived recombinant human protein (amino acids V34-P265) was used as the immunogen for the Thymidine Kinase 2 antibody.
Product Description	Thymidine kinase 2, mitochondrial is a protein that in humans is encoded by the TK2 gene. This gene encodes a deoxyribonucleoside kinase that specifically phosphorylates thymidine, deoxycytidine, and deoxyuridine. The encoded enzyme localizes to the
Clonality	Polyclonal
UniProt	000142
Buffer	Lyophilized from 1X PBS with 2% Trehalose
Purity	Antigen affinity purified
Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water

Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml,Flow cytometry: 1-3ug/million cells,Direct ELISA: 0.1-0.5ug/ml
Application Notes	Optimal dilution of the Thymidine Kinase 2 antibody should be determined by the researcher.