

## T7 RNA polymerase antibody

**Cat#: orb827685 (MSDS)**

### Product Identity Information

**Product Name:** Rabbit anti-Enterobacteria phage T7 (Bacteriophage T7) 1 polyclonal Antibody

**Catalog Number:** orb827685

**Formation:** Liquid in PBS containing 50% glycerol, 0.01M PBS, PH 7.4, 0.03% Proclin 300

**Isotype :** IgG

**Uses:** This material is sold for research purposes only. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals.

### Physical/Chemical Characteristics

**Appearance:** Light yellow or colorless clear liquid.

**Solubility in Water:** Soluble

**Physical Hazards**

**Flash Point:** Not determined.

**Classification:** Not determined.

**Extinguishing Fire:** Use carbon dioxide, dry chemical extinguishers or water. An approved self-contained breathing apparatus and protective clothing are recommended.

### Stability and Reactivity

**Stability:** Stable. Not a significant hazard in these quantities.

**Storage Conditions:** Refrigerator storage recommended (-20°C or -80°C for long term storage).

**Hazardous Decomposition:** May form carbon dioxide and carbon monoxide.

**Conditions to Avoid:** Strong acids, strong alkalis, strong oxidizing agents.

**Corrosiveness:** Mildly corrosive to aluminum. Moderately corrosive to copper and lead (azide only)

**Toxicological Information:**

May cause skin irritation.

May be toxic if absorbed through skin or ingested.

May cause eye irritation.

**Ecological Information:**

Data not yet available.

**Disposal Considerations:**

Dispose of in accordance with federal, state and local environmental regulations.

**Transport Information:**

Not classified dangerous in the meaning of transport regulations.