



Material Safety Data Sheet

**S-tag
Antibody
Affinity Purified**

Produced in Rabbit

Catalog Number: RES-45A-Z

Size: 0.1 mg.

Contents Description

This product contains rabbit immunoglobulin G (IgG) protein in phosphate buffered saline, pH 7.2 with 0.1 % Sodium Azide (NaN₃).

Hazardous Ingredients

Rabbit IgG Protein – No known toxicity for this biological material.

Sodium Azide (NaN₃) – At the supplied concentrations stated above, the reagent is not present in an amount that qualifies as hazardous. However exposure to large amounts and/or ingestion can potentially be hazardous. Information on toxicity at the supplied concentration of sodium azide is unavailable.

The following information pertains to pure sodium azide in powder form.

AZIDE FORMS EXPLOSIVE CHEMICAL COMPOUNDS WITH LEAD AND COPPER PLUMBING. CARE MUST BE TAKEN TO WASH WASTE DOWN DRAINS WITH LARGE VOLUMES OF WATER.

LD50 oral mouse – 27 mg/kg

Wash all affected areas with large volumes of water and if swallowed consult your physician immediately.

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