



Datasheet for ABIN929886
Turkey Red Blood Cells



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Overview

Quantity:	20 mL
Host:	Turkey
Application:	Haemagglutination (H)

Product Details

Protein Source:	Red Blood Cells
Components:	Turkey Red Blood Cells
Lysate Type:	Normal

Application Details

Comment: Glutaraldehyde stabilized red blood cells are produced from freshly washed turkey RBCs by brief exposure to a glutaraldehyde-buffer solution and exhaustive washing in saline. This treatment largely preserves the native antigenicity of the erythrocytes while rendering the cells generally resistant to lysis by osmotic shock, freeze-thawing or immune hemolysis. This reagent can be used directly in hemagglutination procedures, or may be coupled with various proteins for hemagglutination testing. Synonyms: Turkey RBCs.

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	Saline with 0.1% NaN ₃ .
	Biohazard Informations: This product contains sodium azide as preservative. Although the

Handling

amount of sodium azide is very small appropriate care must be taken when handling.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Publications

Product cited in: Esposito, Musio, Principi: "Paediatric asthma and pneumococcal vaccination." in: **Vaccine**, Vol. 31, Issue 44, pp. 5015-9, (2013) ([PubMed](#)).