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## **Product Datasheet**

## **TPP2 - Tripeptidyl peptidase II** GRP13215

Species/Host Chicken

Reactivity Human

Predicted Reactivity Bovine, Mouse, Rat

Immunogen tripeptidyl peptidase II (human) P29144

Form/Appearance Liquid in 0.9% NaCl, 0.1% sodium azide

Storage Store at 4°C; make aliquots to avoid working with a stock. Please,

remember to spin tubes briefly prior to opening them to avoid any losses that might occur from liquid material adhering to the

cap or sides of the tubes.

**Note** For research use only.

**Clonality** Polyclonal

Purity Total IgY

**MW** 138 kDa

Uniprot ID P29144

**Dilution Range** 1 : 1000-1 : 5 000 (WB)

**Application Notes** Additional Information: Total IgY fraction at 25.5 mg/ml. IgY fraction is isolated

by a two-step PEG precipitation procedure followed by ammonium sulphate precipitation. Background: Tripeptidyl peptidase II is an enzyme of human erythrocytes. This enzyme acts in a proteolytic cascade downstream of 26S proteasome. Reference: Tomkinson B. & Zetterqvist O. (1990) Immunological cross-reactivity between human tripeptidyl peptidase II and fibronectin. Biochem

J, 267, 149-54.