

## Product Datasheet

### TPP2 - Tripeptidyl peptidase II GRP13215

<b>Species/Host</b>	Chicken
<b>Reactivity</b>	Human
<b>Predicted Reactivity</b>	Bovine, Mouse, Rat
<b>Immunogen</b>	tripeptidyl peptidase II (human) P29144
<b>Form/Appearance</b>	Liquid in 0.9% NaCl, 0.1% sodium azide
<b>Storage</b>	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.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Total IgY
<b>MW</b>	138 kDa
<b>Uniprot ID</b>	P29144
<b>Dilution Range</b>	1 : 1000-1 : 5 000 (WB)
<b>Application Notes</b>	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.