# Anti-Phospho-20S Proteasome α3 (S250) Rabbit Polyclonal Antibody



### **Catalog #: U1230**

#### **Aliases**

PSMA3; HC8; PSC8; Proteasome subunit alpha type-3; Macropain subunit C8; Multicatalytic endopeptidase complex subunit C8; Proteasome component C8

## **Background**

Gene Name: PSMA3 NCBI Gene Entry: 5684 UniProt Entry: P25788

# **Application Information**

Molecular Weight: Predicted, 28 kDa; observed, 32 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC)

### **Immunogen**

A synthesized peptide derived from human Phospho-20S Proteasome α3 (Ser250)

### **Isotype**

Rabbit IgG

## **Storage Buffer**

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

#### **Storage**

Store at -20 °C for one year.

#### **Recommended Dilutions**

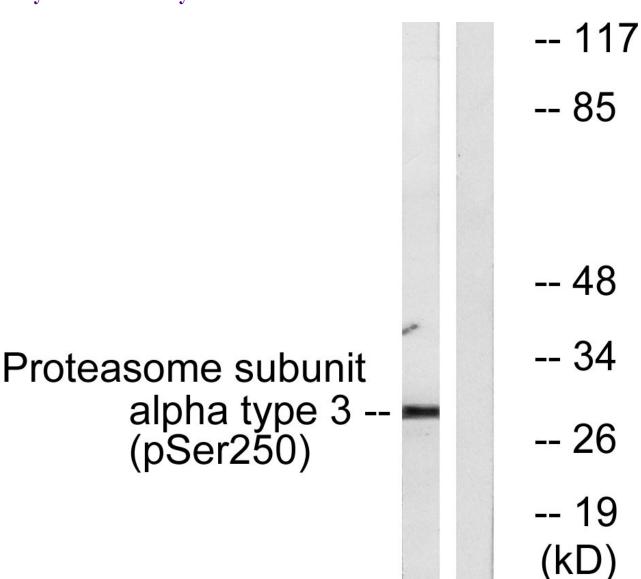
Western Blotting (WB): 1:500-1:2,000 Immunohistochemistry (IHC): 1:100-1:300 Immunocytochemistry (IC): 1:50-1:200

**Note:** This product is for research use only.

#### Validation Data

TEL: +1-540-855-7041

# Anti-Phospho-20S Proteasome α3 (S250) Rabbit Polyclonal Antibody



Western blotting analysis of lysates from NIH/3T3 cells treated with EGF 200ng/ml 30', using Proteasome alpha3 (Phospho-Ser250) Antibody. The lane on the right is blocked with the phospho peptide.