

# Product datasheet for AP55218PU-N

## S100A9 Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

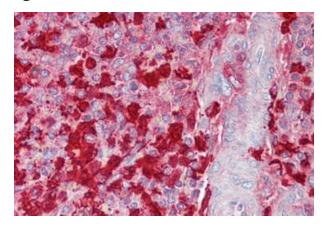
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| Product Type:          | Primary Antibodies   |
|------------------------|--|
| Applications:          | ELISA, IHC, WB   |
| Recommended Dilution:  | ELISA.   |
|                        | Immunohistochemistry: 1/50 - 1/500.<br>Western Blot: 1/200 - 1/2000.   |
| Reactivity:            | Human, Mouse   |
| Host:                  | Rabbit   |
| Clonality:             | Polyclonal   |
| Immunogen:             | Synthetic peptide derived from C-terminal domain of Human Protein S100-A9  |
| Specificity:           | This antibody reacts with Human 13 kDa Protein S100-A9.  |
| Formulation:           | 0.1M Tris, 0.1M Glycine, 2% Sucrose  |
|                        | State: Purified  |
|                        | State: Lyophilized purified powder<br>Preservative: None   |
| Reconstitution Method: | Restore in distilled water.  |
| Concentration:         | lot specific   |
| Purification:          | Affinity Chromatography on Protein A   |
| Conjugation:           | Unconjugated   |
| Storage:               | Store lyophilized at 2-8°C for 6 months or at -20°C long term.<br>After reconstitution store the antibody undiluted at 2-8°C for one month<br>or (in aliquots) at -20°C long term.<br>Avoid repeated freezing and thawing. |
| Stability:             | Shelf life: one year from despatch.  |
| Gene Name:             | S100 calcium binding protein A9  |
| Database Link:         | <u>Entrez Gene 6280 Human</u><br><u>P06702</u>   |
| Synonyms:              | S100-A9, CAGB, MRP-14  |



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#### **Product images:**



Spleen stained in Immunohistochemistry on Paraffin Sections with S100A9 antibody

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