

Anti-S100-Z Antibody
Rabbit polyclonal antibody to S100-Z
Catalog # AP60983**Specification**

Anti-S100-Z Antibody - Product Information

Application	WB, IHC
Primary Accession	O8WXG8
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11620

Anti-S100-Z Antibody - Additional Information**Gene ID** 170591**Other Names**

Protein S100-Z; S100 calcium-binding protein Z

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human S100-Z. The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000), IH (1/50 - 1/100)

IHC~~1:100~500

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-S100-Z Antibody - Protein Information**Name** S100Z ([HGNC:30367](#))**Tissue Location**

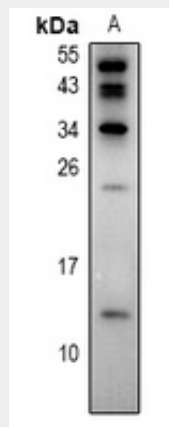
Highest level of expression in spleen and leukocytes.

Anti-S100-Z Antibody - Protocols

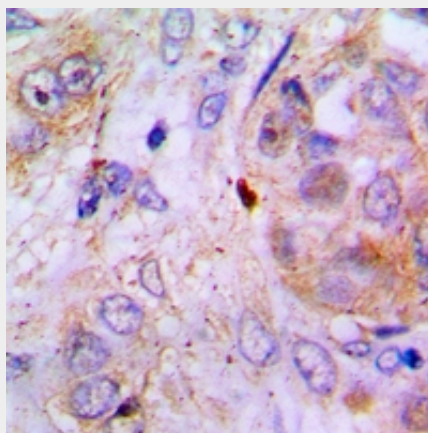
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-S100-Z Antibody - Images



Western blot analysis of S100-Z expression in K562 (A) whole cell lysates.



Immunohistochemical analysis of S100-Z staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-S100-Z Antibody - Background

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