

Rabbit Anti-S100Z/AF350 Conjugated antibody

SL19354R-AF350

Product Name	Anti-S100Z/AF350
Chinese Name	AF350 标记的 S100 钙 Binding protein ζ 抗体
Alias	Gm625; Protein S100 Z; Protein S100-Z; S100 calcium binding protein Z; S100 calcium binding protein zeta; S100 calcium-binding protein Z; S100 zeta; S100Z; S100Z_HUMAN.
Research Area	Cell biology immunology Binding protein
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Human,Mouse,Rat,Pig,Cow,Horse) ICC/IF=1:50-200,IF=1:100-500
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	12kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human S100Z
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Storage	
Product Detail	background: Members of the S100 protein family contain 2 calcium-binding EF-hands and exhibit cell-type specific expression patterns. For additional background information on S100 proteins, see MIM 114085.[supplied by OMIM, Mar 2008]



Tissue Specificity:

Highest level of expression in spleen and leukocytes.

Similarity:

Belongs to the S-100 family.

Contains 2 EF-hand domains.

Database links:

[Entrez Gene: 170591](#) Human

[Omir: 610103](#) Human

[SwissProt: Q8WYG8](#) Human

[Unigene: 482563](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.