

## S100A9 Polyclonal Antibody

Catalog number: 14226-1-AP

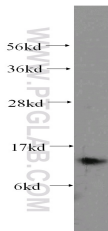
Size: 29 µg/150 µl

Source: Rabbit

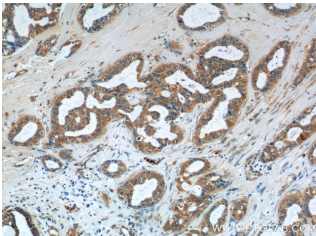
Isotype: IgG

Synonyms:

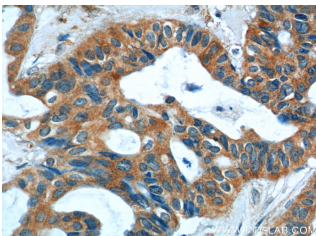
S100A9; 60B8AG, CAGB,  
Calgranulin B, Calprotectin L1H  
subunit, CFAG, CGLB, L1AG,  
LIAG, MAC387, MIF, MRP 14,  
MRP14, NIF, P14, Protein S100  
A9, S100A9



human heart tissue were subjected to SDS PAGE followed by western blot with 14226-1-AP(S100A9 antibody) at dilution of 1:500



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using 14226-1-AP( S100A9 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using 14226-1-AP( S100A9 Antibody) at dilution of 1:200 (under 40x lens).

### Applications

<b>Tested applications:</b>	ELISA, WB, IHC
<b>Species specificity:</b>	Human; other species not tested.
<b>Calculated S100A9 MW:</b>	13 kDa
<b>Observed S100A9 MW:</b>	14 kDa
<b>Positive WB detected in</b>	Human heart tissue
<b>Positive IHC detected in</b>	Human breast cancer tissue, human pancreas cancer tissue, human tonsillitis tissue
<b>Recommended dilution:</b>	WB: 1:200-1:2000 IHC: 1:50-1:500

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

<b>Immunogen:</b>	Ag5465
<b>GenBank accession number:</b>	BC047681
<b>Gene ID (NCBI):</b>	6280
<b>Full name:</b>	S100 calcium binding protein A9

### Product information

<b>Purification method:</b>	Antigen affinity purification
<b>Storage:</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.