



Anti-SP100 (aa 209-227) polyclonal antibody (DPABT-H21500H)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-SP100 PAb
Specificity	Antibody specificity was evaluated by indirect immunofluorescence and western blotting.
Target	SP100
Immunogen	The antibody binds to a peptide corresponding to amino acids 209-227 (CETEQINAKRKDTTSDKDD) of the human Sp100 protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	IF, WB
Format	Liquid.
Size	50 µl
Buffer	Supplied as serum
Preservative	None
Storage	12 months, Store at -20 °C.

GENE INFORMATION

Gene Name	SP100 SP100 nuclear antigen [Homo sapiens]
Official Symbol	SP100
Synonyms	SP100; SP100 nuclear antigen; nuclear antigen Sp100; nuclear autoantigen Sp-100; speckled 100 kDa; SP100-HMG nuclear autoantigen; nuclear dot-associated Sp100 protein; lysp100b; FLJ00340; FLJ34579; DKFZp686E07254;
Entrez Gene ID	6672
Protein Refseq	NP_001073860
UniProt ID	P23497
Chromosome Location	2q37.1
Pathway	Cytokine Signaling in Immune system, organism-specific biosystem; Herpes simplex infection, organism-specific biosystem; Herpes simplex infection, conserved biosystem; Immune System, organism-specific biosystem; Interferon Signaling, organism-specific biosystem; Interferon gamma signaling, organism-specific biosystem;
Function	chromo shadow domain binding; identical protein binding; kinase binding; protein binding; protein domain specific binding; protein homodimerization activity; transcription coactivator activity; transcription corepressor activity; transcription factor bind