



Anti-MRP8/14 polyclonal antibody (DPAB3165)

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

PRODUCT INFORMATION

Product Overview	Polyclonal Antibody to MRP8/14 (Calprotectin, L1 Protein)
Specificity	Human calprotectin
Immunogen	human MRP8 (S100A8 or Calgranulin A) and MRP14 (S100A9 or calgranulin B) heterocomplex
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	IHC, ELISA, WB
Format	Serum
Concentration	20 μl / 100 μl (lyophilized) resuspend in 20 μl / 100 μl aqua bidest
Size	discontinued
Preservative	None
Storage	2-8°C (lyophilized); - 20°C (dissolved) Repeated thawing and freezing must be avoided

BACKGROUND

Introduction MRP8 and MRP14 are members of the S100 family of proteins containing 2 EF hand calcium

binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as

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a cluster on chromosome 1q21.

Keywords

60B8AG; CAGA; CAGB; Calgranulin A antibody; Calgranulin B Calprotectin L1H subunit; Calprotectin L1L subunit; CFAG; CGLA; CGLB; CP 10; CP10; Cystic fibrosis antigen; L1AG; Leukocyte L1 complex heavy chain; Leukocyte L1 complex light chain; LIAG; MA387; M