

S10A2 Polyclonal Antibody

Cat No: HR1AP11175

For research use only

Overview

Product Name	S10A2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	10kDa
GeneID?Human?	S100A2 S100L
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>S100 calcium binding protein A2(S100A2) Homo sapiens The protein encoded by this gene is a member 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 a cluster on chromosome 1q21. This protein may have a tumor suppressor function. Chromosomal rearrangements and altered expression of this gene have been implicated in breast cancer. [provided by RefSeq, Jul 2008].</p>