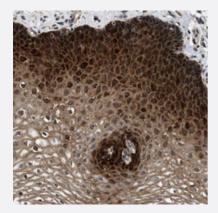


## PRDM14 polyclonal antibody

Catalog # PAB30905 Size 100 uL

### **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human esophagus with PRDM14 polyclonal antibody (Cat # PAB30905) shows strong cytoplasmic positivity in squamous epithelial cells.

Specification	
Product Description	Rabbit polyclonal antibody raised against partial recombinant human PRDM14.
Immunogen	Recombinant protein corresponding to human PRDM14.
Sequence	ADASLLPEGLRTSQLLPCSPSKQSEDGPKPSNQEGKSPARFQFTEEDLHFVLYGVTPSLEHPAS LHHAISGLLVPPDSSGSDSLPQTLDKDSLQLPEGLCLMQTVFGEVP
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:20-1:50) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).



#### **Product Information**

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human esophagus with PRDM14 polyclonal antibody (Cat # PAB30905) shows strong cytoplasmic positivity in squamous epithelial cells.

Gene Info — PRDM14	
Entrez GenelD	63978
Protein Accession#	Q9GZV8
Gene Name	PRDM14
Gene Alias	MGC59730, PFM11
Gene Description	PR domain containing 14
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The PR domain is a protein-protein interaction module of about 100 amino acids. PR domain-con taining proteins, such as PRDM14, are often involved in transcriptional regulation (Jiang and Huang, 2000 [PubMed 10668202]).[supplied by OMIM
Other Designations	PR-domain zinc finger protein 14

#### Disease

- Disease Progression
- Disease Susceptibility
- HIV Infections