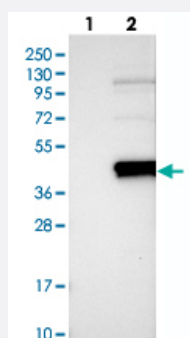


# SLAMF9 polyclonal antibody

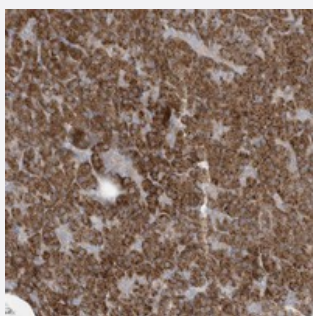
Catalog # PAB22856      Size 100 uL

## Applications



### Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with SLAMF9 polyclonal antibody (Cat # PAB22856).



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

Immunohistochemical staining of human pancreas with SLAMF9 polyclonal antibody (Cat # PAB22856) shows strong cytoplasmic positivity in exocrine glandular cells.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant SLAMF9.
<b>Immunogen</b>	Recombinant protein corresponding to amino acids of human SLAMF9.
<b>Sequence</b>	TYSWLSRGDSTYTFHEGPVLSTSWRPGDSALSYTCRANNPISNVSSCPIPDGPFYADPNYASEKPSTAF
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
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 should be handled by trained staff only.

## Applications

- Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with SLAMF9 polyclonal antibody (Cat # PAB22856).

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

Immunohistochemical staining of human pancreas with SLAMF9 polyclonal antibody (Cat # PAB22856) shows strong cytoplasmic positivity in exocrine glandular cells.

## Gene Info — SLAMF9

Entrez GeneID	<a href="#">89886</a>
Protein Accession#	<a href="#">Q96A28</a>
Gene Name	SLAMF9
Gene Alias	CD2F-10, CD84-H1, MGC88194, PRO4421, SF2001
Gene Description	SLAM family member 9
Omim ID	<a href="#">608589</a>
Gene Ontology	<a href="#">Hyperlink</a>

**Gene Summary**

This gene encodes a member of the signaling lymphocytic activation molecule family. The encoded protein is a cell surface molecule that consists of two extracellular immunoglobulin domains, a transmembrane domain and a short cytoplasmic tail that lacks the signal transduction motifs found in other family members. Alternative splicing results in multiple transcript variants

**Other Designations**

CD2 antigen family, member 10|CD2F-10 CD84-H1|CD84-H1|OTTHUMP00000025749