

## Datasheet

### SLAMF1 (phospho Y281) polyclonal antibody

**Catalog Number:** PAB4931

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against synthetic phosphopeptide of SLAMF1.

**Immunogen:** Synthetic phosphopeptide (conjugated with KLH) corresponding to residues surrounding Y281 of human SLAMF1.

**Host:** Rabbit

**Reactivity:** Human

**Applications:** Dot-Pep, ELISA

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Protein A purification

**Recommend Usage:** ELISA (1:1000)

Dot Blot (1:500)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (0.09% sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 6504

**Gene Symbol:** SLAMF1

**Gene Alias:** CD150, CDw150, SLAM

#### References:

1. Enhancement of anti-tumor activity in vitro and in vivo by CD150 and SAP. Mehrle S, Schmidt J, Buchler MW,

Watzl C, Marten A. Mol Immunol. 2008 Feb;45(3):796-804. Epub 2007 Aug 10.

2. Molecular dissection of the signaling and costimulatory functions of CD150 (SLAM): CD150/SAP binding and CD150-mediated costimulation. Howie D, Simarro M, Sayos J, Guirado M, Sancho J, Terhorst C. Blood. 2002 Feb 1;99(3):957-65.