

Datasheet

Semg1 polyclonal antibody

tissues. Lundwall A, Bjartell A, Olsson AY, Malm J. Mol Hum Reprod. 2002 Sep;8(9):805-10.

Catalog Number: PAB14672

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against native Semg1.

Immunogen: Native purified rat Semg1.

Host: Rabbit

Reactivity: Human, Monkey, Mouse, Rat

Applications: IHC-Fr, IHC-P, IP, WB

(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

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)

(1:1000-1:5000)

Immunoprecipitation (1:50-1:200)

Western Blot (1:1000-1:2000)

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

Storage Buffer: In serum (0.05% sodium azide)

Storage Instruction: Store at -20°C.

Aliquot to avoid repeated freezing and thawing.

References:

1. Identification of human semenogelin in membrane strip test as an alternative method for the detection of semen. Pang BC, Cheung BK. Forensic Sci Int. 2007 Jun 14;169(1):27-31. Epub 2006 Sep 1.
2. Characterization of semenogelin proteins in the human retina. Bonilha VL, Rayborn ME, Shadrach K, Lundwall A, Malm J, Bhattacharya SK, Crabb JW, Hollyfield JG. Exp Eye Res. 2006 Jul;83(1):120-7. Epub 2006 Mar 20.
3. Semenogelin I and II, the predominant human seminal plasma proteins, are also expressed in non-genital