## abcam

### Product datasheet

## Anti-Hantavirus nucleocapsid protein antibody [5E11] ab34757

★★★★★ 1 Abreviews 5 References 1 图像

概述			
产 <b>品名称</b>	Anti-Hantavirus nucleocapsid蛋白抗体[5E11] <b>小</b> 鼠单 <b>克隆抗体</b> [5E11] to Hantavirus nucleocapsid蛋白 Mouse		
描述			
宿主			
经 <b>测</b> 试应 <b>用</b>	适用于: Indirect ELISA, WB, ICC/IF		
种属反应性	与反应: Puumala hantavirus		
免疫原	Recombinant fragment corresponding to Hantavirus nucleocapsid protein.		
表位	The epitope recognized by this antibody is localized at N-terminus, between amino acids 1 and 45 of the hantavirus nucleocapsid protein.		
<b>常</b> 规说 <b>明</b>	This product was changed from ascites to tissue culture supernatant on 28/11/2017. Lot numbers higher than GR148555-9 will be from tissue culture supernatant. Please note that the dilutions may need to be adjusted accordingly.		
	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.		
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As		
性能			
形式	Liquid		
<b>存放</b> 说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or - 80°C. Avoid freeze / thaw cycle.		
存储溶液	pH: 7.2 Preservative: 0.1% Sodium azide Constituent: PBS		
纯 <b>度</b>	Protein A purified		
克隆	单 <b>克隆</b>		
克 <b>隆</b> 编号	5E11		

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Sp2/0

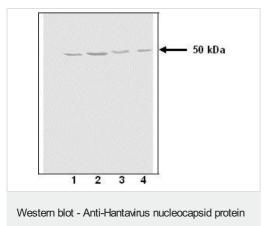
lgG1

应用	Ab评论	说明
Indirect ELISA		1/1000 - 1/10000.
WB		1/1000 - 1/5000.
ICC/IF		Use at an assay dependent concentration. PubMed: 18687679

# 靶标 相关性 The members of the Hantavirus genus of the family Bunyaviridae are spherical, enveloped viruses

containing tripartite negative-sense RNA as their genome. The three genomic RNA segments, designated L, M, and S, encode an RNA-dependent RNA polymerase, envelope glycoproteins (G1 and G2), and nucleocapsid (N) protein, respectively. Hantavirus infections can cause two serious and often fatal human diseases, hemorrhagic fever with renal syndrome and hantaviral pulmonary syndrome, characterized by lung damage and cardiac dysfunction. Humans are infected with hantaviruses from rodent reservoirs that are persistently infected without signs of disease.

图片



antibody [5E11] (ab34757)

ab34757 at 1 μg/mL used in Western blot of recombinant nucleocapsid proteins. Lane 1 Sotkamo NP Lanes 2 & 3 Vranica NP Lane 4 Kazan NP

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