## abcam

### Product datasheet

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

★★★★★ 1 Abreviews 5 References 画像数 1

### 製品の概要

製品名 Anti-Hantavirus nucleocapsid protein antibody [5E11]

製品の詳細 Mouse monoclonal [5E11] to Hantavirus nucleocapsid protein

由来種 Mouse

アプリケーション 適用あり: Indirect ELISA, WB, ICC/IF

種交差性 交差種: Puumala hantavirus

免疫原 Recombinant fragment corresponding to Hantavirus nucleocapsid protein.

エピトープ The epitope recognized by this antibody is localized at N-terminus, between amino acids 1 and

45 of the hantavirus nucleocapsid protein.

特記事項 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

### 製品の特性

製品の状態 Liquid

保存方法 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.

**バッファー** pH: 7.2

Preservative: 0.1% Sodium azide

Constituent: PBS

精製度 Protein A purified

**ポリ/モノ** モノクローナル

**クローン名** 5E11

1

lgG1

### アプリケーション

# **The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab34757の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

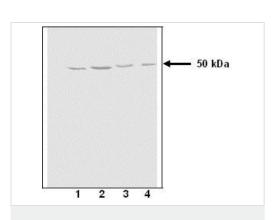
アプリケーション	Abreviews	特記事項
Indirect ELISA		1/1000 - 1/10000.
WB		1/1000 - 1/5000.
ICC/IF		Use at an assay dependent concentration. PubMed: 18687679

### ターゲット情報

### 関連性

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.

### 画像



Western blot - Anti-Hantavirus nucleocapsid protein antibody [5E11] (ab34757)

ab34757 at 1  $\mu$ g/mL used in Western blot of recombinant nucleocapsid proteins.

Lane 1 Sotkamo NP

Lanes 2 & 3 Vranica NP

Lane 4 Kazan NP

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- · Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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