# abcam

#### Product datasheet

## HRP Anti-Parainfluenza Virus type 2 and 3 antibody ab20902

### 医薬用外劇物

#### 製品の概要

製品名 HRP Anti-Parainfluenza Virus type 2 and 3 antibody

製品の詳細 HRP Goat polyclonal to Parainfluenza Virus type 2 and 3

由来種 Goat 標識 HRP

アプリケーション 適用あり: ELISA, ICC

種交差性 交差種: Human parainfluenza 2 virus, Human respirovirus 3

免疫原 Tissue, cells or virus corresponding to Human Parainfluenza Virus type 2 and 3. Human Isolate,

Type 3

特記事項 Note: Use of sodium azide as a preservative will substantially inhibit the enzyme activity of

horseradish peroxidase.

Care is taken to ensure adequate conjugation while preserving maximum enzyme activity. The

estimated molar HRP:lgG substitution is 2-3.

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.

רקלע"ל Preservative: 0.002% Thimerosal (merthiolate)

Constituents: PBS, 1% BSA

精製度 IgG fraction

特記事項(精製) <u>ab21902</u> is covalently coupled to a highly purified preparation of Horseradish Peroxidase (RZ>3).

Free enzyme is absent.

**ポリ/モノ** ポリクローナル

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#### 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ab20902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
ELISA		1/200 - 1/1000.
ICC		1/20 - 1/200.

#### ターゲット情報

#### 関連性

Parainfluenza viruses belong to the genus Paramyxovirus of the family Paramyxoviridae. They are enveloped viruses with a single-strand RNA genome of negative polarity and range in diameter from 150 to 200 nm. Four types of parainfluenza viruses have been identified. Types 1 and 2 are major causes of laryngotracheo-bronchitis (croup), with greatest severity in children ages 2 to 4 years. Type 3 infection can also lead to croup but, most notably, is a major cause of infant bronchiolitis, pneumonia, and hospitalization. Infection from type 3 virus is most severe in infants less than 1 year old. Parainfluenza type 4 has been associated only with mild upper respiratory illness in adults and children.

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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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