

# Streptavidin Peroxidase (Ready to Use) ab64269

★★★★☆ 1 Abreviews 3 References 画像数 1

### 製品の概要

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製品名	Streptavidin Peroxidase (Ready to Use)
アプリケーション	適用あり: IHC-P, Sandwich ELISA
特記事項	<b>STAINING PROTOCOL:</b> <ol style="list-style-type: none"><li>1. Deparaffinize and rehydrate formalin-fixed paraffin-embedded tissue section.</li><li>2. Add enough drops of an appropriate Hydrogen Peroxide Block to cover the sections. Incubate for 10 minutes. Wash 2 times in buffer.</li><li>3. Perform appropriate pretreatment if required. Wash 3 times in buffer.</li><li>4. Apply an appropriate Protein Block and incubate for 5 minutes at room temperature to block nonspecific background staining. Wash 1 time in buffer.</li><li>5. Apply primary antibody and incubate according to manufacturer's protocol.</li><li>6. Wash 4 times in buffer. Incubate slide with biotinylated secondary solution according to manufacturer's protocol. Wash 4 times in buffer.</li><li>7. Apply Streptavidin Peroxidase and incubate for 10 minutes at room temperature.</li><li>8. Rinse 4 times in buffer. Place slide in appropriate chromogenic substrate and incubate until desired reaction is achieved. Rinse 4 times in buffer.</li><li>9. Add enough drops of Hematoxylin to cover the section. Incubate for 1 minute.</li><li>10. Rinse 7-8 times in tap water. Add Mounting Medium to cover the section.</li></ol>

### 製品の特性

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製品の状態	Liquid
保存方法	Store at +4°C.
バッファー	pH: 7.60 Preservative: 0.2% Proclin Constituent: PBS
関連性	Streptavidin peroxidase is used in a labeled streptavidin-biotin immunoenzymatic antigen detection system. This technique involves the sequential incubation of the specimen with an unconjugated primary antibody specific to the target antigen, a biotinylated secondary antibody which reacts with the primary antibody, enzyme-labeled streptavidin, and substrate-chromogen.

### アプリケーション

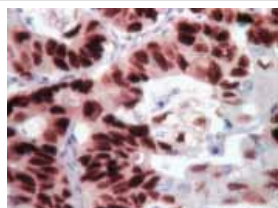
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Our [Abpromise guarantee](#) covers the use of **ab64269** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent dilution.
Sandwich ELISA		Use at an assay dependent dilution. PubMed: 21371998

## 画像



Human colon carcinoma stained with anti-p53 antibody using Streptavidin Peroxidase (ab64269).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Streptavidin Peroxidase-Ready To Use (ab64269)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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