abcam

Product datasheet

Mouse specific HRP/DAB Detection IHC Kit ab64259

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製品の概要

製品名

Mouse specific HRP/DAB Detection IHC Kit

製品の概要

Mouse specific HRP/DAB IHC Detection Kit ab64259 is a complete kit to detect a primary antibody raised in mouse, using HRP-labeled-streptavidin and a biotinylated anti-mouse secondary antibody.

It is supplied with a full protocol and with peroxidase and protein blocking reagents, biotinylated secondary antibody, streptavidin-HRP, and DAB substrate.

In the method:

- a sample is incubated with an unconjugated primary antibody specific to the target antigen
- a biotinylated secondary antibody then binds to the primary antibody
- HRP-labeled streptavidin then binds to the secondary antibody
- the HRP produces a brown colored substance at the site of primary antibody binding by reacting with DAB.

特記事項

For alternative streptavidin-biotin IHC detection kits see:

- Anti-Mouse / anti-Rabbit HRP-DAB IHC kit ab64264
- Anti-Rabbit HRP-DAB IHC Kit ab64261

For high sensitivity HRP micro-polymer IHC detection kits see:

- Anti-Mouse / anti-Rabbit HRP/DAB Micro-polymer IHC Kit ab236466
- Anti-Rabbit HRP-DAB Micro-polymer IHC Kit ab236469

Alternatively, see **HRP-AEC IHC detection kits**.

For staining mouse tissues with mouse antibodies, use mouse-on-mouse polymer kit ab127055.

Find more kits and reagents for antigen retrieval, blocking, signal amplification, visualization, counterstaining, and mounting in the **IHC kits and reagents guide**.

アプリケーション

適用あり: IHC-P

製品の特性

保存方法

Store at +4°C. Please refer to protocols.

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内容	15 ml
50x DAB Chromogen	1 x 0.5ml
Biotinylated goat anti-mouse lgG(H+L) (ab64255)	1 x 15ml
DAB substrate	1 x 15ml
Hydrogen Peroxide Block	1 x 15ml
Protein block	1 x 15ml
Streptavidin Peroxidase	1 x 15ml

関連性

HRP/DAB detection kit is a immunoenzymatic antigen detection system for immunohistochemistry techniques.

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ab64259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
IHC-P		Use at an assay dependent dilution.

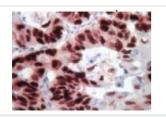
画像



Immunohistochemistry - ab64259

Jovicic N et al., PLoS One 10(7). Fig 6D & E. DOI: 10.1371/journal.pone.0134089. Reproduced under the Creative Commons license https://creativecommons.org/licenses/by/4.0/

Immunohistochemical analysis staining SMA or CD68 in paraffin embedded mouse liver tissue sections Samples were incubated with anti- α - SMA (ab7817) or anti-CD68 (ab49777). A Mouse specific HRP/DAB Detection IHC Kit (AB64259 was used as a stain and Mayer's hematoxylin was used as a counterstain. Top panel of images staining CD68 and bottom panel staining α -SMA.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti Mouse HRP/DAB

Detection Kit (ab64259)

Human colon carcinoma stained with anti p53 antibody using Anti Mouse HRP/DAB Detection Kit (ab64259).

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