# abcam

## Product datasheet

# Mouse and Rabbit Specific HRP/AEC IHC Detection Kit - Micropolymer ab236467

5 References 画像数 2

製品	の概要
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製品名 Mouse and Rabbit Specific HRP/AEC IHC Detection Kit - Micro-polymer

検出方法 Colorimetric アッセイタイプ Micro-Polymer

製品の概要 This IHC detection kit is used to detect mouse and rabbit primary antibodies in

immunohistochemistry (IHC). It uses an HRP micro-polymer secondary antibody for highly

sensitive detection.

HRP micro-polymer methods are more sensitive than the traditional streptavidin-biotin method,

and they do not require a blocking step for endogenous biotin.

The kit includes ready-to-use hydrogen peroxide blocking reagent, protein blocking reagent, HRP micro-polymer conjugated goat anti-rabbit secondary antibody, and AEC chromogen. It includes an unconjugated rabbit anti-mouse antibody, which is used together with the HRP polymer anti-

rabbit antibody to detect mouse primary antibodies.

特記事項 Other IHC detection products

For alternative kits, see Anti-Rabbit HRP-AEC Micro-polymer IHC Kit ab236468, and HRP-DAB

micro-polymer IHC 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.

内容	15 ml	125 ml
AEC Single Solution	1 x 15ml	1 x 125ml

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内容	15 ml	125 ml
Goat anti-rabbit HRP Conjugate	1 x 15ml	1 x 125ml
Hydrogen Peroxide Block	1 x 15ml	1 x 125ml
Mouse Specifying Reagent (Complement)	1 x 15ml	1 x 125ml
Protein block	1 x 15ml	1 x 125ml

#### 関連性

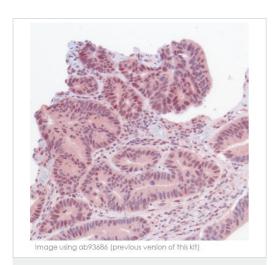
Biotin-Free Polyvalent AEC detection is a biotin-free immunoenzymatic antigen detection system. AEC is 3-amino-9-ethyl-carbazole, a chromogenic substrate.

#### アプリケーション

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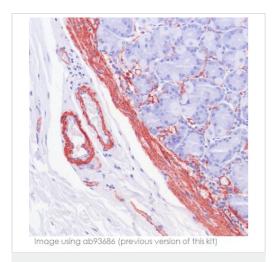
アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration.

#### 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of p53 in human colon adenocarcinoma with anti-p53 antibody at a dilution of 1/400 and detected using <u>ab93686</u> (this kit is identical to <u>ab93686</u>, except that it uses the same HRP micro-polymer antibody used by Abcam's R&D team for antibody validation in IHC.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of smooth muscle actin in human small intestine with <u>ab7817</u> at a dilution of 1/200 and detected using <u>ab93686</u> (this kit is identical to <u>ab93686</u>, except that it uses the HRP micro-polymer secondary antibody used by Abcam's R&D team for antibody validation in IHC).

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