

Mouse/Rabbit Quadruple-Target Five-Color Fluorescence Detection Kit

CatalogNo: RS0037

Key Features

Applications

- IF, mIHC

Storage

Storage* See datasheet

Recommended Dilution Ratios

Ready to use

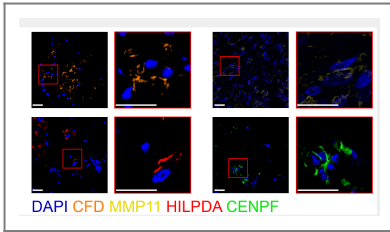
Basic Information

Immunogen Information

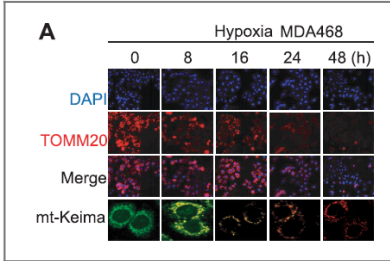
Target Information

Protein Name

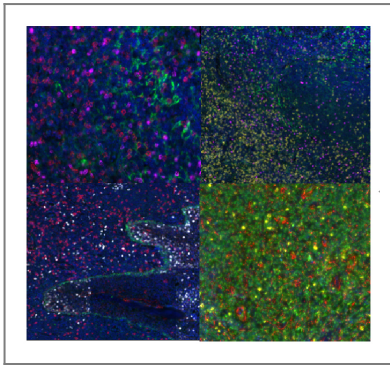
Validation Data



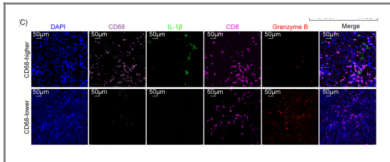
Pan-cancer spatially resolved single-cell analysis reveals the crosstalk between cancer-associated fibroblasts and tumor microenvironment. Molecular Cancer Qiang Feng IF Human breast cancer (BRCA) tissue, liver hepatocellular carcinoma (LIHC) tissue



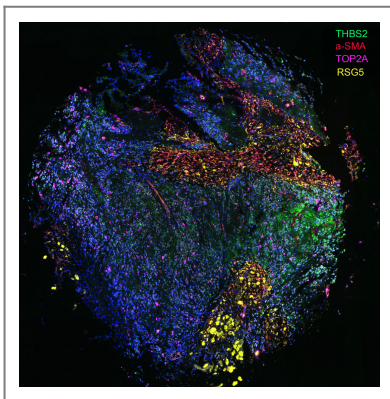
Macrophages facilitate tumor cell PD-L1 expression via an IL-1 β -centered loop to attenuate immune checkpoint blockade MedComm Qing-Lei Gao



Fluorescence multiplex immunohistochemical analysis of Human tonsil tissue (formalin-fixed paraffin-embedded section). The immunostaining was performed on a Leica Biosystems BOND[®] MAX instrument with an Sextuple-Fluorescence kit (RS0039, Immunoway). The section was incubated in 6 rounds of staining; sequentially for Anti-antibodies; each using a separate fluorescent tyramide signal amplification system. EDTA based antigen retrieval (Leica Biosystems BOND[®] Epitope Retrieval Solution 2, pH 9.0, 20 minutes) was used in between rounds of tyramide signal amplification to remove the antibody from the previous round, to avoid any cross-reactivity. DAPI (dark blue) was used as a nuclear counter stain. Microscopy and pseudocoloring of individual dyes was performed using a Slideviewer Imaging System (3D histech).



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Fluorescence multiplex immunohistochemical analysis of Human tonsil tissue (formalin-fixed paraffin-embedded section). The immunostaining was performed on a Leica Biosystems BOND[®] MAX instrument with an multiple-Fluorescence kit (RS0070, Immunoway). The section was incubated in 6 rounds of staining; sequentially for Anti-antibodies; each using a separate fluorescent tyramide signal amplification system. mIHC Antibody Sprng Buffer(YS0124) was used in between rounds of tyramide signal amplification to remove the antibody from the previous round, to avoid any cross-reactivity. DAPI (dark blue) was used as a nuclear counter stain. Microscopy and pseudocoloring of individual dyes was performed using a Slideviewer Imaging System (3D histech).

Contact information

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Please scan the QR code to access additional product information:
**Mouse/Rabbit
Quadruple-Target
Five-Color
Fluorescence
Detection Kit**

For Research Use Only. Not for Use in Diagnostic Procedures.

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)