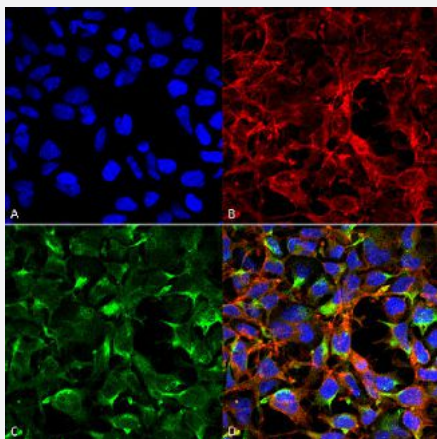


# Dityrosine monoclonal antibody, clone 7D4 (ATTO 594)

Catalog # MAB19344      Size 100 ug

## Applications



### Immunocytochemistry

Immunocytochemical staining of HEK293 with Dityrosine monoclonal antibody, clone 7D4 (Cat # MAB19344). (A) DAPI (blue) nuclear stain, (B) Phalloidin Alex Fluor 633 F-Actin stain, (C) Dityrosine Antibody and (D) Composite.

## Specification

|                            |   |
|----------------------------|---|
| <b>Product Description</b> | Mouse monoclonal antibody raised against synthetic Dityrosine (DT). |
| <b>Immunogen</b>           | Synthetic Dityrosine conjugated to Keyhole Limpet Hemocyanin (KLH). |
| <b>Host</b>                | Mouse   |
| <b>Reactivity</b>          | Human   |
| <b>Form</b>                | Liquid  |
| <b>Conjugation</b>         | ATTO 594  |
| <b>Purification</b>        | Protein G Purified  |
| <b>Isotype</b>             | IgG1  |

|                            |  |
|----------------------------|--|
| <b>Recommend Usage</b>     | ELISA (1:1000)<br>Immunocytochemistry (1:50)<br>Immunofluorescence (1:50)<br>Western Blot (1:1000)<br>The optimal working dilution should be determined by the end user. |
| <b>Storage Buffer</b>      | In PBS, pH 7.4 (50% glycerol, 0.09% sodium azide).   |
| <b>Storage Instruction</b> | Store at -20°C.  |
| <b>Note</b>                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.   |

## Applications

- Western Blot
- Immunocytochemistry  
Immunocytochemical staining of HEK293 with Dityrosine monoclonal antibody, clone 7D4 (Cat # MAB19344). (A) DAPI (blue) nuclear stain, (B) Phalloidin Alex Fluor 633 F-Actin stain, (C) Dityrosine Antibody and (D) Composite.
- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay