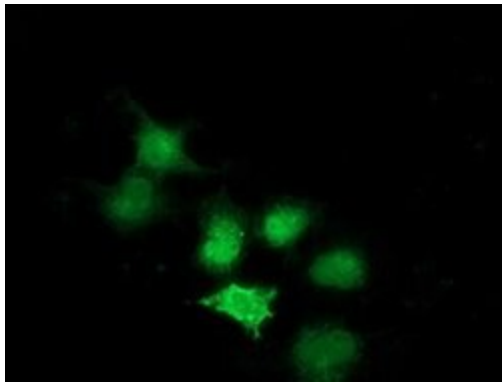


# SULT1A1 Monoclonal Antibody (OTI2C5)

| Product Details    |   |
|--------------------|---|
| Size               | 100 µL  |
| Species Reactivity | Human   |
| Host/Isotype       | Mouse / IgG1  |
| Class              | Monoclonal  |
| Type               | Antibody  |
| Clone              | OTI2C5  |
| Conjugate          | Unconjugated  |
| Immunogen          | Full length human recombinant protein of SULT1A1 produced in HEK293T cell |
| Form               | Liquid  |
| Concentration      | 0.57 mg/mL  |
| Purification       | Affinity Chromatography   |
| Storage buffer     | PBS, pH 7.3, with 1% BSA, 50% glycerol                                    |
| Contains           | 0.02% sodium azide  |
| Storage Conditions | -20° C, Avoid Freeze/Thaw Cycles  |
| RRID               | AB_2725444  |

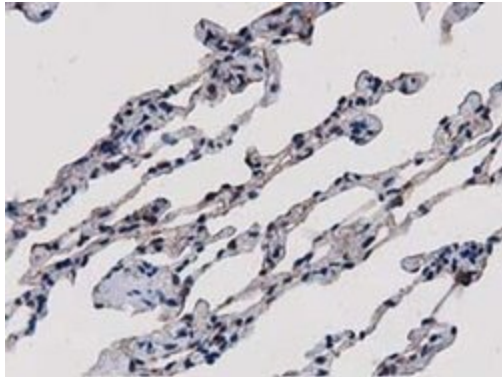
| Applications                              | Tested Dilution | Publications |
|---|-----------------|--------------|
| Flow Cytometry (Flow)                     | 1:100           | -            |
| Immunocytochemistry (ICC)                 | 1:100           | -            |
| Immunofluorescence (IF)                   | 1:100           | -            |
| Immunohistochemistry (Paraffin) (IHC (P)) | 1:150           | -            |
| Western Blot (WB)                         | 1:500-1:2000    | -            |

## Product Images For SULT1A1 Monoclonal Antibody (OTI2C5)



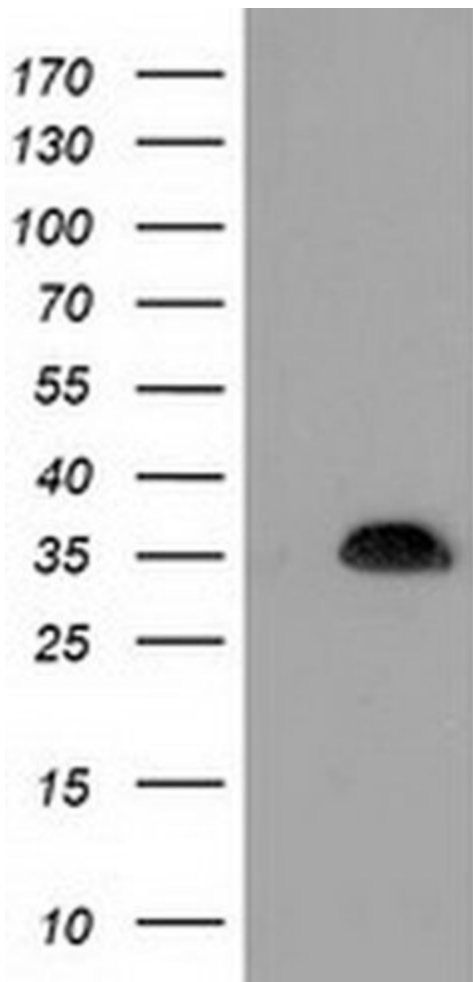
### **SULT1A1 Antibody (MA5-25297) in ICC**

Immunofluorescent analysis of SULT1A1 in COS7 cells. Cells were transfected with a plasmid overexpressing SULT1A1 and probed with a SULT1A1 monoclonal antibody (Product # MA5-25297).



### **SULT1A1 Antibody (MA5-25297) in IHC (P)**

Immunohistochemistry was performed on paraffin-embedded human lung tissue. To expose target proteins, 10mM citric buffer, pH6.0, 100°C for 10min was used. Following antigen retrieval, tissues were probed with a SULT1A1 monoclonal antibody (Product # MA5-25297).



### **SULT1A1 Antibody (MA5-25297) in WB**

Western blot analysis of SULT1A1 in HEK293T cells in untransfected (Left lane) and transfected (Right lane) samples using 5 µg per lane. The samples were separated by SDS-PAGE and probed with SULT1A1 (Product # MA5-25297) monoclonal antibody.

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