

OriGene Technologies, Inc.

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Product datasheet for TA507166

ICAM3 Mouse Monoclonal Antibody [Clone ID: OTI4F5]

Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Clone Name: | OTI4F5 |
| Applications: | WB |
| Recommended Dilution: | WB 1:2000 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG2b |
| Clonality: | Monoclonal |
| Immunogen: | Full length human recombinant protein of human ICAM3(NP_002153) produced in HEK293T cell. |
| Formulation: | PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide. |
| Concentration: | 1 mg/ml |
| Purification: | Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G) |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 56.4 kDa |
| Gene Name: | intercellular adhesion molecule 3 |
| Database Link: | <u>NP_002153</u> <u>Entrez Gene 3385 Human</u> <u>P32942</u> |
| Synonyms: | CD50; CDW50; ICAM-R |
| Protein Families: | ES Cell Differentiation/IPS, Transmembrane |
| Protein Pathways: | Cell adhesion molecules (CAMs) |



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Product images:

| 170 | - | |
|-----|---|------|
| 130 | - | |
| 100 | - | - 64 |
| 70 | - | |
| 55 | - | |
| 40 | | |
| 35 | - | |
| 25 | - | |
| 15 | - | |
| 10 | - | |
| | | |

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ICAM3 ([RC208919], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ICAM3. Positive lysates [LY400788] (100ug) and [LC400788] (20ug) can be purchased separately from OriGene.

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