Product Datasheet

VAP-1/AOC3 Antibody (TK8-14) [DyLight 755] NBP2-81043IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-81043IR

VAP-1/AOC3 Antibody (TK8-14) [DyLight 755]

| Product Information | |
|-----------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | TK8-14 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | DyLight 755 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 8639 |
| Gene Symbol | AOC3 |
| Species | Human |
| Specificity/Sensitivity | Recognises human Vascular Adhesion Protein-1 (VAP-1/AOC3), a glycosylated homodimeric membrane protein consisting of two 90 kDa subunits connected by disulfide bonds. Epitope recognized by TK8-18 is present both in dimeric and monomeric forms of VAP-1/AOC3. Elevated soluble VAP-1/AOC3 serum- levels have been described in several inflammatory- diseases as well as colorectal cancer. TK8-14 is a function-blocking mAb. |
| Immunogen | Affinity purified VAP-1/AOC3 from tonsil stroma of human origin. |
| Notes | |
| | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

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Products Related to NBP2-81043IR

| NBP1-89671PEP | VAP-1/AOC3 Recombinant Protein Antigen |
|---------------|--|
| 210-TA-005 | TNF-alpha [Unconjugated] |
| DVAP10 | VAP-1/AOC3 [HRP] |
| AF3628 | CD31/PECAM-1 Antibody [Unconjugated] |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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