

Product Datasheet

VAP-1/AOC3 Antibody (TK8-14) - Azide and BSA Free NBP2-62556

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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NBP2-62556

VAP-1/AOC3 Antibody (TK8-14) - Azide and BSA Free

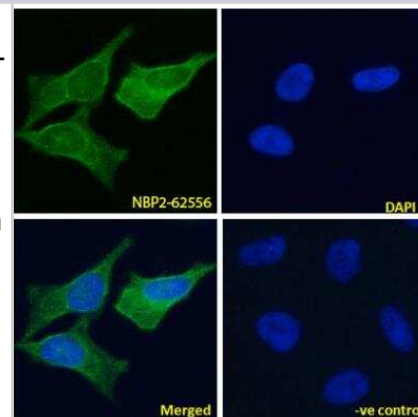
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	TK8-14
Preservative	0.02% Proclin 300
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	8639
Gene Symbol	AOC3
Species	Human
Specificity/Sensitivity	Recognises human Vascular Adhesion Protein-1 (VAP-1), 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. Elevated soluble VAP-1 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 from tonsil stroma of human origin.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunofluorescence
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Immunofluorescence

Images

Immunofluorescence: VAP-1/AOC3 Antibody (TK8-14) [NBP2-62556] - Immunofluorescence staining of HeLa cells with anti-VAP-1 antibody TK8-14. Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton and stained with the chimeric rabbit version of TK8-14 (NBP2-62556) at 10ug/ml for 1h followed by Alexa Fluor 488 secondary antibody (1ug/ml), showing membrane and cytoplasmic staining. The nuclear stain is DAPI (blue). Panels show from left-right, top-bottom NBP2-52649, DAPI, merged channels and a negative control. The negative control was stained with unimmunized rabbit IgG followed by Alexa Fluor 488 secondary antibody





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Products Related to NBP2-62556

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-89671PEP	VAP-1/AOC3 Recombinant Protein Antigen

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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