Product Datasheet

CD90/Thy1 Antibody (1aG4/C5) [DyLight 405] NBP1-44877V

Unit Size: 0.1 ml

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Updated 10/23/2024 v.20.1

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NBP1-44877V

Services. Storage Store at 4C in the dark. Clonality Monoclonal Clone 1aG4/C5 Preservative 0.05% Sodium Azide Isotype IgG3 Conjugate DyLight 405 Purity Protein A purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7070 Gene Symbol THY1 Species Mouse, Human (Negative), Rat (Negative) Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the sam host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these reagunder catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Marker Mesenchymal Cell Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD3 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is express on all thymocytes and peripheral T lymphocytes. Immunogen thymocytes from C3H/Di mice (alelic form: Thy-1.2 positive) Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	CD90/Thy1 Antibody (1aG4/C5) [DyLight 405]	
Concentration Please see the vial label for concentration. If unlisted please contact technics services. Storage Store at 4C in the dark. Clonality Monoclonal Clone 1aG4/C5 Preservative 0.05% Sodium Azide Isotype IgG3 Conjugate DyLight 405 Purity Protein A purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7070 Gene Symbol THY1 Species Mouse, Human (Negative), Rat (Negative) Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the sam host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these react under catalog numbers PK-2200-NB. Please contact Technical Support if you have any questions. Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD9 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is express on all thymocytes and peripheral T lymphocytes. Immunogen hymocytes from C3H/Di mice (alelic form: Thy-1.2 positive) Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Product Information	
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Clonality Monoclonal Clone 1aG4/C5 Preservative 0.05% Sodium Azide Isotype 1gG3 Conjugate DyLight 405 Purity Protein A purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7070 Gene Symbol THY1 Species Mouse, Human (Negative), Rat (Negative) Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the sam host, Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these reagunder catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Marker Mesenchymal Cell Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD9 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed on all thymocytes and peripheral T lymphocytes. Immunogen thymocytes from C3H/Di mice (alelic form: Thy-1.2 positive) Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Clone 1aG4/C5 Preservative 0.05% Sodium Azide Isotype 1gG3 Conjugate DyLight 405 Purity Protein A purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7070 Gene Symbol THY1 Species Mouse, Human (Negative), Rat (Negative) Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the sam host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these read under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Marker Mesenchymal Cell Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD9 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed on all thymocytes and peripheral T lymphocytes. Immunogen thymocytes from C3H/Di mice (alelic form: Thy-1.2 positive) Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Storage	Store at 4C in the dark.
Preservative Isotype IgG3 Conjugate DyLight 405 Purity Protein A purified Buffer SomM Sodium Borate Product Description Host Mouse Gene ID 7070 Gene Symbol THY1 Species Mouse, Human (Negative), Rat (Negative) Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the sam host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these react under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Marker Mesenchymal Cell Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CDS does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed on all thymocytes and peripheral T lymphocytes. Immunogen thymocytes from C3H/Di mice (alelic form: Thy-1.2 positive) Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Clonality	Monoclonal
Isotype	Clone	1aG4/C5
Conjugate DyLight 405 Purity Protein A purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7070 Gene Symbol THY1 Species Mouse, Human (Negative), Rat (Negative) Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the sam host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these react under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Marker Mesenchymal Cell Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD9 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed on all thymocytes and peripheral T lymphocytes. Immunogen thymocytes from C3H/Di mice (alelic form: Thy-1.2 positive) Notes Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Preservative	0.05% Sodium Azide
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Buffer 50mM Sodium Borate	Conjugate	DyLight 405
Product Description Host Mouse Gene ID 7070 Gene Symbol THY1 Species Mouse, Human (Negative), Rat (Negative) Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the sam host, Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these react under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Marker Mesenchymal Cell Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD9 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed on all thymocytes and peripheral T lymphocytes. Immunogen thymocytes from C3H/Di mice (alelic form: Thy-1.2 positive) Notes DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Purity	Protein A purified
Host Mouse Gene ID 7070 Gene Symbol THY1 Species Mouse, Human (Negative), Rat (Negative) Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the sam host, Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these reagunder catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Marker Mesenchymal Cell Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD9 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed in all thymocytes and peripheral T lymphocytes. Immunogen thymocytes from C3H/Di mice (alelic form: Thy-1.2 positive) Notes Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Buffer	50mM Sodium Borate
Gene ID Gene Symbol THY1 Species Mouse, Human (Negative), Rat (Negative) Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the sam host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these reagunder catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Marker Mesenchymal Cell Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD9 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed on all thymocytes and peripheral T lymphocytes. Immunogen thymocytes from C3H/Di mice (alelic form: Thy-1.2 positive) Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Product Description	
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Species Mouse, Human (Negative), Rat (Negative)	Gene ID	7070
Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the sam host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these reagunder catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Marker Mesenchymal Cell Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD9 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed on all thymocytes and peripheral T lymphocytes. Immunogen Notes DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Gene Symbol	THY1
host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC an ICC experiments to reduce high background signal. You can find these reagunder catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Marker Mesenchymal Cell Marker Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD9 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed on all thymocytes and peripheral T lymphocytes. Immunogen Industry (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Species	Mouse, Human (Negative), Rat (Negative)
Specificity/Sensitivity The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD9 does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed on all thymocytes and peripheral T lymphocytes. Immunogen Immunogen Interved type to the mouse it is expressed on all thymocytes from C3H/Di mice (alelic form: Thy-1.2 positive) Notes DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Reactivity Notes	
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Notes DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Specificity/Sensitivity	The antibody 1aG4/C5 recognizes alloantigen Thy-1.2 of mouse Thy-1 (CD90); it does not cross-react with Thy-1.1 alloantigen. Thy-1 is a 18 kDa cell surface GPI linked glycoprotein (Immunoglobulin superfamily); in the mouse it is expressed on all thymocytes and peripheral T lymphocytes.
DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries Product Application Details Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Immunogen	thymocytes from C3H/Di mice (alelic form: Thy-1.2 positive)
Applications Western Blot, Flow Cytometry, Flow (Cell Surface), Functional,	Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
	Product Application Details	
,	Applications	Western Blot, Flow Cytometry, Flow (Cell Surface), Functional, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Functional, Flow (Cell Surface), CyTOF-ready	Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Functional, Flow (Cell Surface), CyTOF-ready





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NBP1-44877PE CD90/Thy1 Antibody (1aG4/C5) [PE]

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DC140 CD14 [HRP] 7335-CD-050 CD90/Thy1

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