Product Datasheet

CAPZA1 Antibody (OTI2G4) [Janelia Fluor® 669] NBP2-70336JF669

Unit Size: 0.1 ml

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NBP2-70336JF669

CAPZA1 Antibody (OTI2G4) [Janelia Fluor® 669]

HostMouseGene ID829Gene SymbolCAPZA1SpeciesHuman, Mouse, RatReactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents support if you have any questions.ImmunogenFull length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell.	Product Information	
services.StorageStore at 4C in the dark.ClonalityMonoclonalCloneOT12G4Preservative0.05% Sodium AzideIsotypeIgG1ConjugateJanelia Fluor 669PurityImmunogen affinity purifiedBuffer50mM Sodium BorateProduct Description829Gene ID829Gene SymbolCAPZA1SpeciesHuman, Mouse, RatReactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse FK-220C-NB and MP-2400-NB. Please contact Technical support if you have any questions.ImmunogenFull length human recombinant protein of human CAPZA1(NP_006126) protein HEX293T cell.NotesSold under license from the Howard Hughes Medical Institute, Janelia Research Campus.Product Application DetailsSold under license from the Howard Hughes Medical Institute, Janelia Research Recommended DilutionsVestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended Dilutions	Unit Size	0.1 ml
ClonalityMonoclonalCloneOT12G4Preservative0.05% Sodium AzideIsotypeIgG1ConjugateJanelia Fluor 669PurityImmunogen affinity purifiedBuffer50mM Sodium BorateProduct Description829HostMouseGene ID829SpeciesHuman, Mouse, RatReactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse-On-Mouse blocking reagent may be needed for HC and ILC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.ImmunogenFull length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell.NotesSold under license from the Howard Hughes Medical Institute, Janelia Research Campus.Product Application DetailsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Concentration	
CloneOTI2G4Preservative0.05% Sodium AzideIsotypeIgG1ConjugateJanelia Fluor 669PurityImmunogen affinity purifiedBuffer50mM Sodium BorateProduct DescriptionMouseGene ID829Gene SymbolCAPZA1SpeciesHuman, Mouse, RatReactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high backgrounds signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.ImmunogenFull length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell.NotesSold under license from the Howard Hughes Medical Institute, Janelia Research campus.Product Application DetailsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Storage	Store at 4C in the dark.
Preservative0.05% Sodium AzideIsotypeIgG1ConjugateJanelia Fluor 669PurityImmunogen affinity purifiedBuffer50mM Sodium BorateProduct Description829HostMouseGene ID829Gene SymbolCAPZA1SpeciesHuman, Mouse, RatReactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.ImmunogenFull length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell.NotesSold under license from the Howard Hughes Medical Institute, Janelia Research Campus.Product Application DetailsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Clonality	Monoclonal
IsotypeIgG1ConjugateJanelia Fluor 669PurityImmunogen affinity purifiedBuffer50mM Sodium BorateProduct Description829HostMouseGene ID829CAPZA1SpeciesHuman, Mouse, RatReactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.ImmunogenFull length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell.NotesSold under license from the Howard Hughes Medical Institute, Janelia Research Campus.Product Application DetailsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Clone	OTI2G4
ConjugateJanelia Fluor 669PurityImmunogen affinity purifiedBuffer50mM Sodium BorateProduct DescriptionMouseHostMouseGene ID829Gene SymbolCAPZA1SpeciesHuman, Mouse, RatReactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.ImmunogenFull length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell.NotesSold under license from the Howard Hughes Medical Institute, Janelia Research campus.Product Application DetailsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Preservative	0.05% Sodium Azide
PurityImmunogen affinity purifiedPurityImmunogen affinity purifiedBuffer50mM Sodium BorateProduct DescriptionMouseHostMouseGene ID829Gene SymbolCAPZA1SpeciesHuman, Mouse, RatReactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse. On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.ImmunogenFull length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell.NotesSold under license from the Howard Hughes Medical Institute, Janelia Research campus.Product Application DetailsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Isotype	IgG1
Buffer 50mM Sodium Borate Product Description Mouse Host Mouse Gene ID 829 Gene Symbol CAPZA1 Species Human, Mouse, Rat Reactivity Notes Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. Immunogen Full length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell. Notes Sold under license from the Howard Hughes Medical Institute, Janelia Research campus. Product Application Details Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready Recommended Dilutions Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Conjugate	Janelia Fluor 669
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HostMouseGene ID829Gene SymbolCAPZA1SpeciesHuman, Mouse, RatReactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.ImmunogenFull length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell.NotesSold under license from the Howard Hughes Medical Institute, Janelia Research campus.Product Application DetailsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Buffer	50mM Sodium Borate
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Reactivity NotesPlease note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.ImmunogenFull length human recombinant protein of human CAPZA1(NP_006126) produced in HEK293T cell.NotesSold under license from the Howard Hughes Medical Institute, Janelia Research campus.Product Application DetailsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Gene Symbol	CAPZA1
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Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.Product Application DetailsApplicationsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Immunogen	
ApplicationsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-readyRecommended DilutionsWestern Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Notes	
Recommended Dilutions Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready	Product Application Details	
	Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application NotesOptimal dilution of this antibody should be experimentally determined.	Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
	Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Limitations

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