Product Datasheet

Progesterone R/NR3C3 Antibody (PR500) - Azide and BSA Free NBP2-33327-0.1mg

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP2-33327-0.1mg

Progesterone R/NR3C3 Antibody (PR500) - Azide and BSA Free

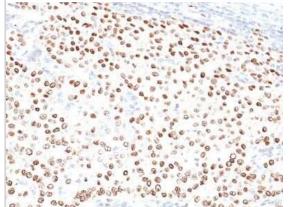
Product Information Unit Size 0.1 mg Concentration 1.0 mg/ml Storage Store at -20 to -80C. Avoid freeze-thaw cycles. Clonality Monoclonal Clone PR500 Preservative No Preservative Isotype IgG1 Kappa Purity Protect A or G purified Buffer 0 mM PBS Product Description Prepared in 0 mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WiTH BSA & azide (NBP2-33326). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Host Mouse Gene ID 5241 Gene Symbol PGR Specificity/Sensitivity This monoclonal antibody is specific to progesterone receptor and shows minimal cross-reaction with other members of the family. Progesterone receptor is expressed at two major isoforms, PR-A (81kDa) and PR-B (116kDa). Specificity/Sensitivity This monoclonal antibody is specific to progesterone receptor requisory machinery and therefore, predict better clinical response to endocrine therapy thank here fore, predict better clinical response to endocrine therapy thank here fore, predict better clinical response to endocrine therapy thank here fore, predict better clinical response to endocrine therapy thank here fore, predict better clinica		
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StorageStore at -20 to -80C. Avoid freeze-thaw cycles.ClonalityMonoclonalClonePR500PreservativeNo PreservativeIsotypeIgG1 KappaPurityProtein A or G purifiedBuffer10 mM PBSProduct Description1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-33326). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.HostMouseGene ID5241Gene SymbolPGRSpeciesHumanMarkerMarker of Progestin DependenceSpecificity/SensitivityThis monoclonal antibody is specific to progesterone receptor is expression of PG Ra ben suggested to reflect a intact estrogen regulatory machinery and therefore, predict better clinical response to endocrine therapy than ER alone.ImmunogenRecombinant human Progesterone R/NR3C3 protein (Unipro: P06401)Product Application DetailsImmunohistochemistry, Immunohistochemistry-ParaffinApplicationsImmunohistochemistry (Formalin-fixed): 1-2ug/ml. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, tor 45 min at 85 Collowed by cooling at RT for 20 minutes.	Unit Size	0.1 mg
ClonalityMonoclonalClonePR500PreservativeNo PreservativeIsotypeIgG1 KappaPurityProtein A or G purifiedBuffer10 mM PBSProduct Description1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-33326).HostMouseGene ID5241Gene SymbolPGRSpeciesHumanMarkerMarker of Progestin DependenceSpeciesHumanMarkerRecombinant antibody is specific to progesterone receptor is expression of PGR as to unajor isoforms, PR-A (814Da) and PR-B (116KDa). Expression of PG Ras ben suggestero et estidate settogen regulatory machinery and therefore, predict better clinical response to endocrine therapy than Era alone.ImmunogenRecombinant human Progesterone R/NR3C3 protein (Uniprot: P06401)Product Application Details ApplicationsImmunohistochemistry. Immunohistochemistry-ParaffinApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml. Staining of formalin-fixed tissues requires heating tissue sections in 10mM HEDTA, pH 9.0, tor 45 min at SC followed by cooling at RT for 20 minutes.	Concentration	1.0 mg/ml
ClonePR500PreservativeNo PreservativeIsotypeIgG1 KappaPurityProtein A or G purifiedBuffer10 mM PBSProduct DescriptionIn omy/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-33326). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.HostMouseGene ID5241SpeciesHumanMarkerMarker of Progestin DependenceSpecificity/SensitivityThis monoclonal antibody is specific to progesterone receptor is expressed as two major isoforms, PR-A (81kDa) and PR-B (116kDa). Expression of PG Rhas been suggested to reflect a intact estrogen regulatory machinery and therefore, predict better clinical response to endocrine therapy than ER alone.ImmunogenRecombinant human Progesterone R/NR3C3 protein (Uniprot: P06401)Product Application DetailsImmunohistochemistry. Immunohistochemistry-Paraffin Recommended DilutionsApplication NotesImmunohistochemistry (Formalin-fixed) is sections in 10mM Tris with 11mM EDTA, pH 9.0, tor 45 min at 95C followed by cooling at RT for 20 minutes.	Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Preservative No Preservative Isotype IgG1 Kappa Purity Protein A or G purified Buffer 10 mM PBS Product Description 	Clonality	Monoclonal
IsotypeIgG1 KappaPurityProtein A or G purifiedBuffer10 mM PBSProduct DescriptionDescription1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-33326). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.HostMouseGene ID5241Gene SymbolPGRSpeciesHumanMarkerMarker of Progestin DependenceSpecificity/SensitivityThis monoclonal antibody is specific to progesterone receptor and shows minimal cross-reaction with other members of the family. Progesterone receptor is expressed as two major isoforms, PR-A (81KDa) and PR-B (116kDa). Expression of PGR has been suggested to reflect a intact estrogen regulatory machinery and therefore, predict better clinical response to endocrine therapy than ER alone.ImmunogenRecombinant human Progesterone R/NR3C3 protein (Uniprot: P06401)Product Application DetailsImmunohistochemistry, Immunohistochemistry-ParaffinApplication NotesImmunohistochemistry (Formalin-fixed): 1-2ug/ml. Staining of formalin-fixed tissues requires heating tissue sections at 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.	Clone	PR500
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Images

Immunohistochemistry-Paraffin: Progesterone R/NR3C3 Antibody (PR500) - Azide and BSA Free [NBP2-33327] - Formalin-paraffin normal breast carcinoma stained with progesterone receptor Ab (PR500).



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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00005241-Q01-10ug	Recombinant Human Progesterone R/NR3C3 GST (N-Term) Protein

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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