

Product Datasheet

GLI-1 Antibody (OTI4E2) - Azide and BSA Free NBP2-70831

Unit Size: 100 ug

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

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NBP2-70831

GLI-1 Antibody (OTI4E2) - Azide and BSA Free

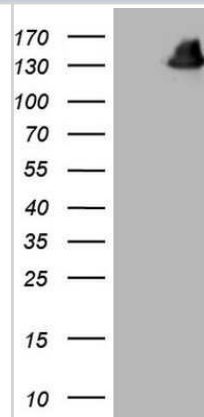
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4E2
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	117.7 kDa

Product Description	
Host	Mouse
Gene ID	2735
Gene Symbol	GLI1
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	Human recombinant protein fragment corresponding to amino acids 755-1106 of human GLI1 (NP_005260) produced in E.coli.

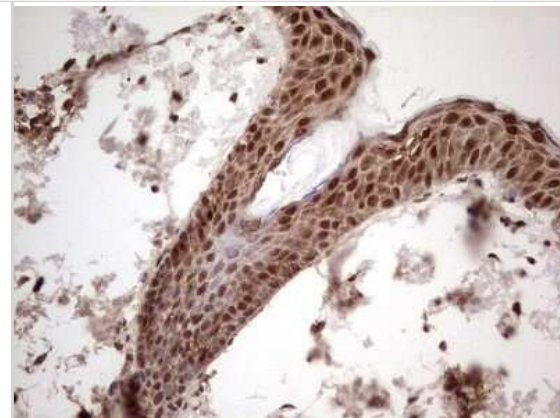
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Knockdown Validated
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Knockdown Validated

Images

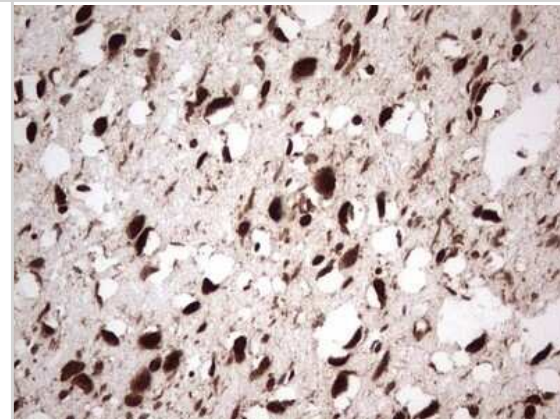
Western Blot: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GLI1.



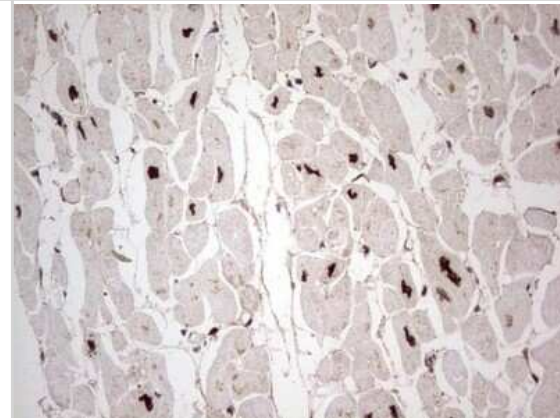
Immunohistochemistry: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of Human skin tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



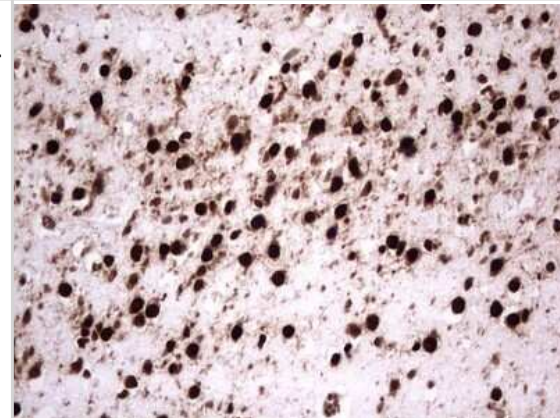
Immunohistochemistry: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of Human adult brain tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



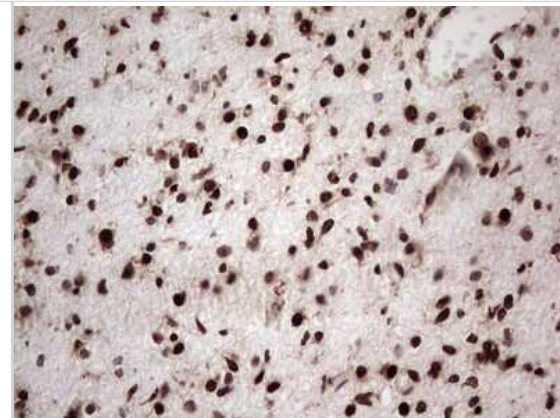
Immunohistochemistry: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of Human adult heart tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



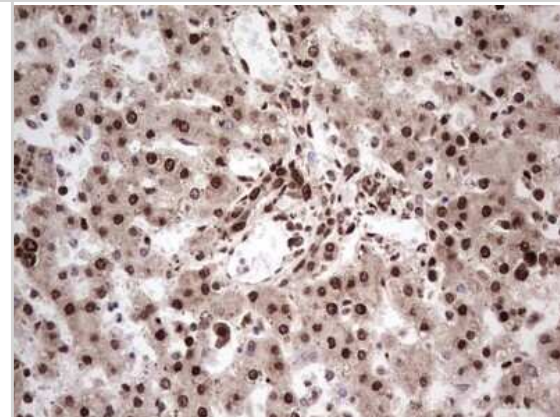
Immunohistochemistry: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of Human embryonic brain cortex tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



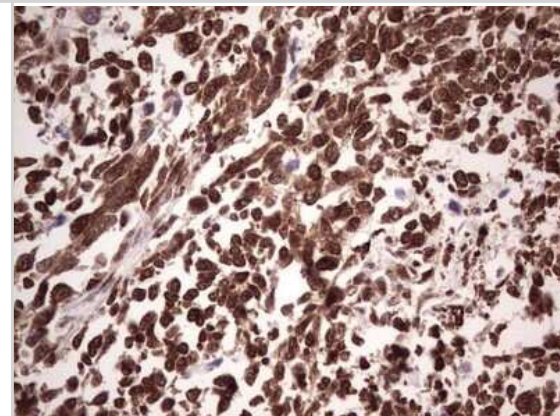
Immunohistochemistry: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of Human embryonic cerebellum tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



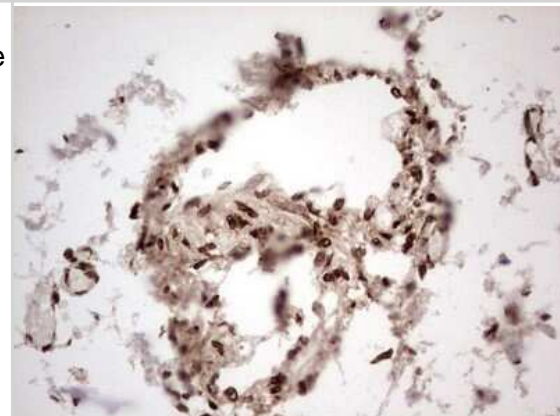
Immunohistochemistry: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of Human embryonic liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



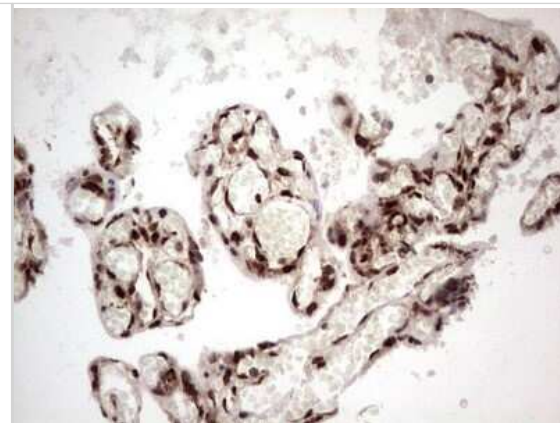
Immunohistochemistry: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of Human melanoma tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



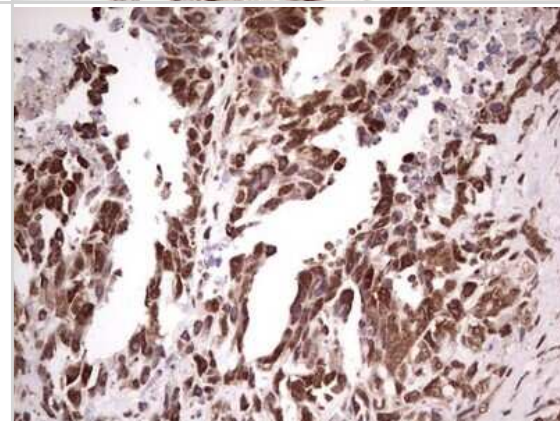
Immunohistochemistry: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of Human muscle tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of Human placenta tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: GLI-1 Antibody (OTI4E2) - Azide and BSA Free [NBP2-70831] - Analysis of Human testicular cancer tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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Products Related to NBP2-70831

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB600-600PEP	GLI-1 Antibody Blocking Peptide

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