

Product Datasheet

FOXO3 Antibody (CL13589)

NBP3-24564-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-24564-100ul

FOXO3 Antibody (CL13589)

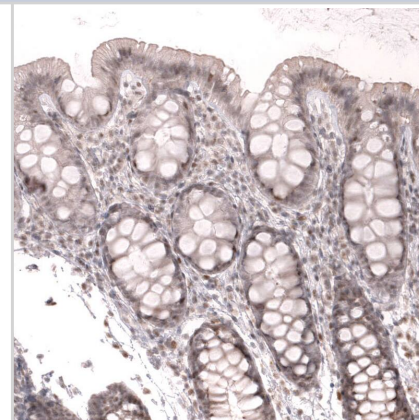
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL13589
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description	
Host	Mouse
Gene ID	2309
Gene Symbol	FOXO3
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from O43524, with the exact immunogen sequence remaining proprietary.

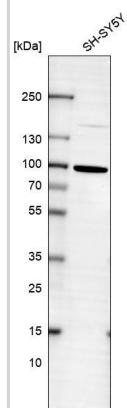
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, we recommend using Heat-Induced Epitope Retrieval (HIER) with a pH level of 6. This optimized retrieval method ensures the best results for your experiments.

Images

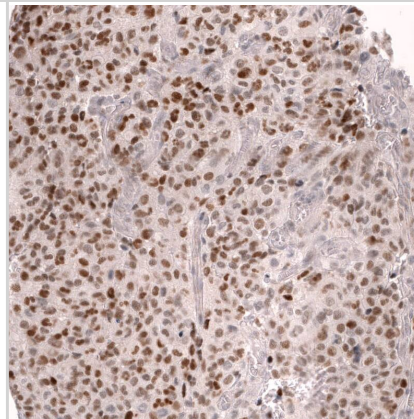
Staining of human gastrointestinal shows weak to moderate nuclear positivity in glandular cells.



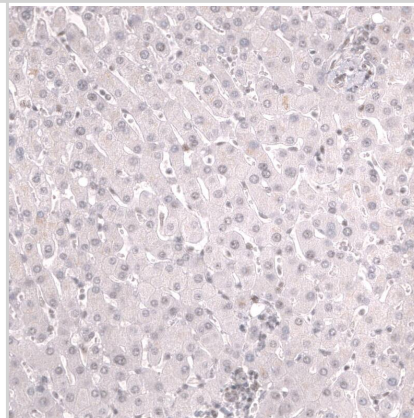
Western blot analysis in human cell line SH-SY5Y.



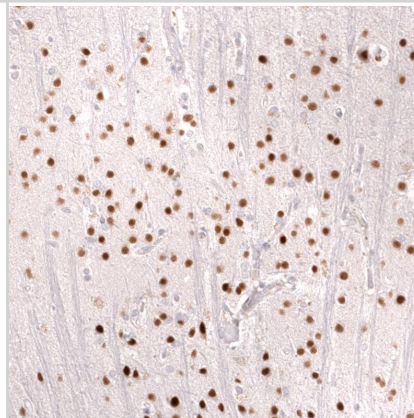
Staining of human anaplastic oligodendroglioma shows strong nuclear positivity in neurons.



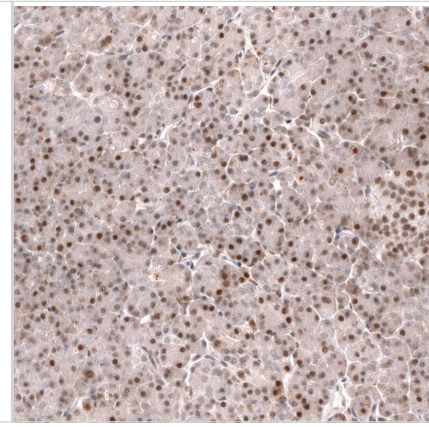
Staining of human liver shows no nuclear positivity in hepatocytes as expected.



Staining of human cerebral cortex shows strong nuclear positivity in neurons.



Staining of human pancreas shows strong nuclear positivity in exocrine glandular cells.





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Products Related to NBP3-24564-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00002309-Q01-10ug	Recombinant Human FOXO3 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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