

Product Datasheet

Calbindin D-28K Antibody (CL15059) [Unconjugated] NBP3-43647-100ul

Unit Size: 100 ul

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

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NBP3-43647-100ul

Calbindin D-28K Antibody (CL15059) [Unconjugated]

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL15059
Preservative	0.02% Sodium Azide
Isotype	IgG1
Conjugate	Unconjugated
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description

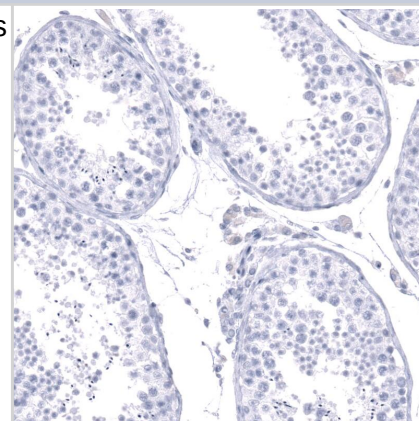
Host	Mouse
Gene ID	793
Gene Symbol	CALB1
Species	Human, Mouse, Rat
Immunogen	This antibody was generated using a recombinant protein sequence of P05937, with the exact immunogen sequence remaining proprietary.

Product Application Details

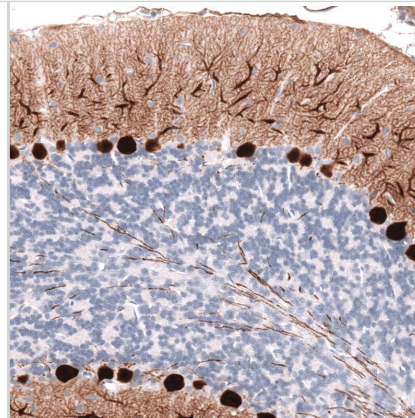
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:5000 - 1:10000, Immunohistochemistry-Paraffin 1:5000 - 1:10000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

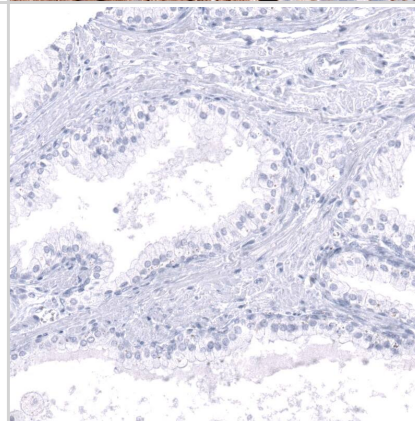
Staining of human testis shows no positivity in cells in seminiferous ducts as expected.



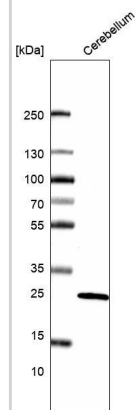
Staining of rat cerebellum shows strong cytoplasmic positivity in Purkinje cells.



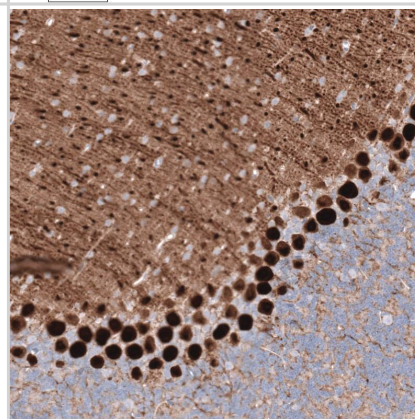
Staining of human prostate shows no positivity in glandular cells as expected.



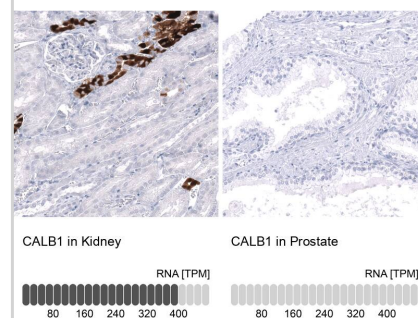
Analysis in human cerebellum tissue.



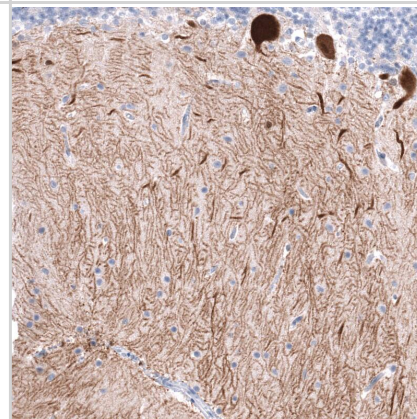
Staining of mouse cerebellum shows strong cytoplasmic positivity in Purkinje cells.



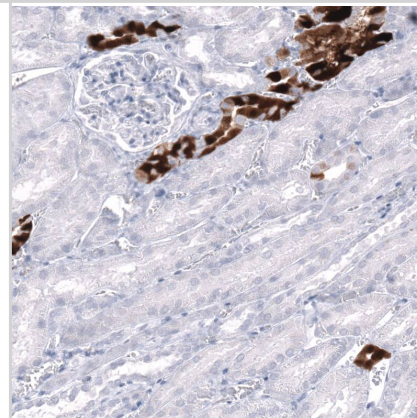
Analysis in human kidney and prostate tissues using NBP3-43647 antibody. Corresponding CALB1 RNA-seq data are presented for the same tissues.



Staining of human cerebellum shows strong cytoplasmic positivity in Purkinje cells.



Staining of human kidney shows strong cytoplasmic-membranous positivity in cells in tubules.





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Products Related to NBP3-43647-100ul

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DBD00	BDNF [HRP]
NBL1-08640	Calbindin D-28K Overexpression Lysate
NB300-109	Tyrosine Hydroxylase Antibody - Azide Free

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