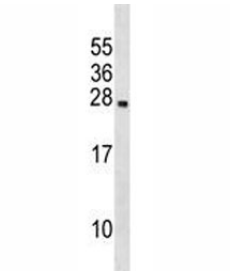
Prolactin Antibody (F45031)

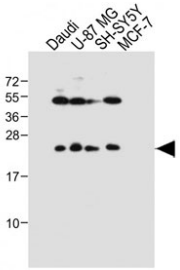
Catalog No.	Formulation	Size
F45031-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F45031-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

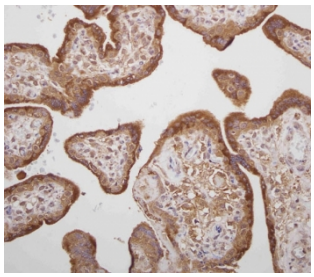
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P01236
Applications	Western blot: 1:1000 Immunohistochemistry (FFPE): 1:100
Limitations	This Prolactin antibody is available for research use only.



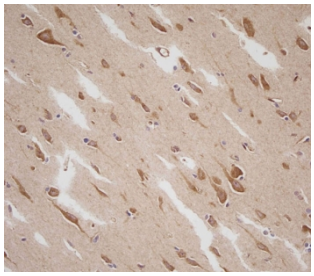
Prolactin antibody western blot analysis in human 293 lysate. Predicted molecular weight ~26 kDa.



Western blot testing of human 1) Daudi, 2) U-87 MG, 3) SH-SY5Y and 4) MCF7 cell lysate with Prolactin antibody. Predicted molecular weight ~26 kDa.



IHC staining of FFPE human placenta with Prolactin antibody. HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min and allow to cool before testing.



IHC staining of FFPE human brain with Prolactin antibody. HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min and allow to cool before testing.

Description

PRL prolactin acts primarily on the mammary gland by promoting lactation.

Application Notes

Titration of the Prolactin antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 48-76 from the human protein was used as the immunogen for this Prolactin antibody.

Storage

Aliquot the Prolactin antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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