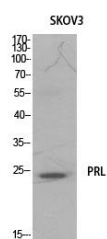
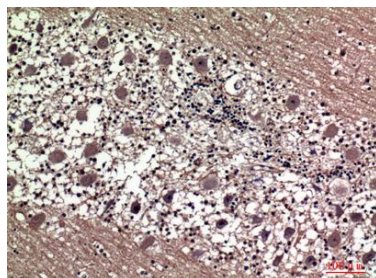


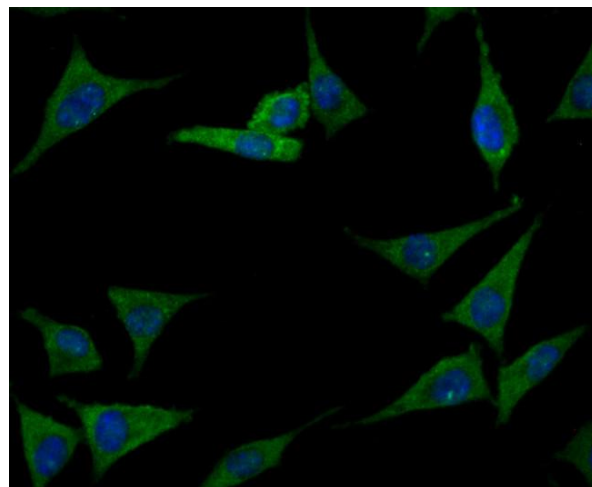
Product name:	Prolactin Rabbit Polyclonal Antibody
Cat number:	ABN16521
Conjugate:	Unconjugated
Size:	100 ug
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from the Internal region of human PRL. AA range: 131-180
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000; IHC 1:100-1:300; ICC/IF 1:50-1:200; ELISA 1:10000-1:20000
Molecular Weight:	25kDa
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Storage:	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Background:	This gene encodes the anterior pituitary hormone prolactin. This secreted hormone is a growth regulator for many tissues, including cells of the immune system. It may also play a role in cell survival by suppressing apoptosis, and it is essential for lactation. Alternative splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Aug 2011], function: Prolactin acts primarily on the mammary gland by promoting lactation., online information: Prolactin entry, similarity: Belongs to the somatotropin/prolactin family.



Western Blot analysis of SKOV3 cells using Prolactin Polyclonal Antibody.
Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



Immunocytochemistry-immunofluorescence analysis of Prolactin/PRL in SH-SY-5Y cells (green).