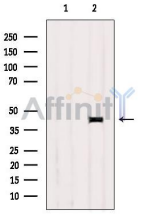
PRLHR Ab

Cat.#: DF5145	Concn.: 1mg/ml	Mol.Wt.: 41 KD
Size: 100ul,200ul	Source: Rabbit	Clonality: Polyclonal

Application:	WB 1:500~1:1000, IF/ICC 1:100-1:500
Reactivity:	Human,Mouse,Rat
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Specificity:	PRLHR Ab detects endogenous levels of total PRLHR.
Immunogen:	A synthesized peptide.
Uniprot:	P49683
Subcellular Location:	Cell membrane.
Tissue Specificity:	Only detected in the pituitary gland and in all cell types of pituitary adenomas.
Similarity:	Belongs to the G-protein coupled receptor 1 family.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of extracts from B16F10, using PRLHR Ab. The lane on the left was treated with blocking peptide.

DF5145 staining Hela by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. The primary Ab was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab

in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.