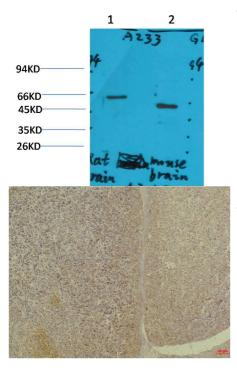


## **ELK Biotechnology** GLP1R Rabbit pAb Catalog NO.: EA293

For research use only.

Overview

Product name	GLP1R Rabbit polyclonal antibody
Source	Rabbit
Applications	WB, IHC
Species reactivity	Human, Rat, Mouse
Recommended dilutions	WesternBlot:1/1000-2000 Immunohistochemistry:1/100-200 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Synthetic Peptide
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	53kDa
GenelD (Human)	2740
Human Swiss-Prot No.	P43220
Cellular localization	Cell membrane
Alternative Names	GLP,GLP1 receptor,Glucagon like peptide 1 receptor, MGC138331
Background	The activity of this receptor is mediated by G proteins which activate adenylyl cyclase.



Western blot analysis of 1) Rat BrainTissue, 2)Mouse Brain Tissue with GLP1R Rabbit pAb EA293 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Human Pancreas Tissue using GLP1R (EA293) Rabbit pAb diluted at 1:200.