

Anti-Galanin Reference Antibody (Amgen patent anti-Galanin)

Catalog # APR11456

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P22466
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2SA
Calculated MW	13302

Additional Information

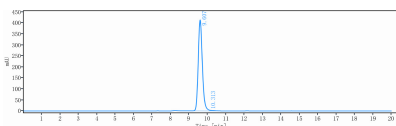
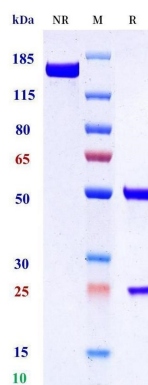
Target/Specificity	Galanin
Expression system	CHO

Protein Information

Name	GAL
Synonyms	GAL1, GALN, GLNN
Function	Endocrine hormone of the central and peripheral nervous systems that binds and activates the G protein-coupled receptors GALR1, GALR2, and GALR3. This small neuropeptide may regulate diverse physiologic functions including contraction of smooth muscle of the gastrointestinal and genitourinary tract, growth hormone and insulin release and adrenal secretion.
Cellular Location	Secreted

Images

Anti-Galanin Reference Antibody (Amgen patent anti-Galanin) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-Galanin Reference Antibody (Amgen patent anti-Galanin) is 100%, determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.