

Rabbit Calcyon Polyclonal Antibody | anti-CALY antibody

Calcyon Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA226344	Rabbit	Mouse, RatPredicted: Human	Western Blot, Immunoprecipitation, Immunohistochemistry, ELISA

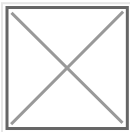
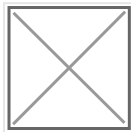
PRODUCT SYNONYMS

Calcyon; Polyclonal Antibody; Calcyon Antibody; Affinity Purified Neuron-specific vesicular protein Calcyon Antibody; CALCYON antibody; Caly antibody; CALY_HUMAN antibody; D1 dopamine receptor interacting protein antibody; Drd1ip antibody; Neuron specific vesicular protein calcyon antibody; NSG3 antibody; anti-CALY antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat Predicted: Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Immobilized antigen affinity chromatography
Concentration	0.5-1.5 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	226
Applicable Applications for anti-CALY antibody	WB (Western Blot), IP (Immunoprecipitation), IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide taken within amino acid region 1-50 on rat Calcyon protein.
Conjugation	Unconjugated
Molecular Function	Clathrin light chain binding; dopamine receptor binding; protein complex binding
Subcellular Location	Cytoplasmic vesicle membrane; Cell Membrane; Single-pass membrane protein
Preparation and Storage	Store at -20 degree C for long term storage.

IMAGES

IHC (Immunohistochemisry)		IHC (Immunohiostchemistry)	
WB (Western Blot)			

ADDITIONAL INFORMATION

Related Product Information for anti-CALY antibody	Interacts with clathrin light chain A and stimulates clathrin self-assembly and clathrin-mediated endocytosis.
Product Categories/Family for anti-CALY antibody	Primary Antibodies; Cell Biology; Tags and Cell Markers; Calcyon Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	20302119
NCBI GeneID	192349
NCBI Accession #	NP_620270
NCBI GenBank Nucleotide #	NM_138915.1
UniProt Accession #	P58821
Molecular Weight	24,718 Da
NCBI Official Full Name	neuron-specific vesicular protein calcyon
NCBI Official Synonym Full Names	calcyon neuron-specific vesicular protein
NCBI Official Symbol	Caly
NCBI Official Synonym Symbols	Drd1ip; Calcyon
NCBI Protein Information	neuron-specific vesicular protein calcyon
UniProt Protein Name	Neuron-specific vesicular protein calcyon
UniProt Gene Name	Caly
UniProt Synonym Gene Names	Drd1ip

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/calcyon-antibody-western-blot-immunoprecipitation-immunohistochemistry-elisa/226344>