

Product datasheet for **AP33514SU-N**

Gal Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC
Recommended Dilution:	Immunohistochemistry, Immunocytochemistry, and other applications. Sample Types: The antibody can react with a variety of sample preparations including frozen tissue sections, paraffin embedded tissue sections and fixed cell cultures. Recommended Starting Dilutions: Immunofluorescence: 1/250-1/16000. Immunohistochemistry: 1/250-1/16000. <i>PAP or ABC:</i> 1/250-1/16000. <i>LAB-SA:</i> 1/250-1/16000.
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	This polyclonal antibody was collected from rabbits immunized with a synthetic peptide as the immunogen.
Specificity:	Recognizes Mouse and Rat Galanin. Other species not tested. Cross Reaction (from Radioimmunoassay) Peptide: Galanin (Rat): 100% Galanin (Human): 86% Galanin (Porcine): 79% Secretin (Porcine): 0% VIP (Hman, Porcine, Rat): 0% GMAP (1-141) amide (Porcine): 0% Substance P: 0% NPY (Porcine): 0% PHM-27 (Human): 0%
Formulation:	State: Serum State: Lyophilized whole serum



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Reconstitution Method: Restore with 50 µl of distilled water for the equivalent of undiluted antiserum.

Conjugation: Unconjugated

Storage: Store lyophilized at 2-8°C for 6 months or at -20°C long term.
After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term.
Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: galanin

Database Link: [Entrez Gene 14419 Mouse P47212](#)

Synonyms: GAL, GAL1, GALN, GLNN, Galanin