

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

Guinea pig polyclonal antibody to mouse agouti related protein, AGRP (82-131): Whole serum

RRID:AB_2492388

Type: Antibody

Proper Citation

Biosensis Cat# GP-029-50, RRID:AB_2492388

Antibody Information

URL: http://antibodyregistry.org/AB_2492388

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Target Antigen: A synthetic peptide (SPRRCVRLHESCLGQQVPCCDPCATCYCRFFNAFCYCRKLGATNLCSRT) corresponding to a region (82-131) within the carboxy domain of mouse agouti related protein. This peptide was conjugated to carrier protein to enhance the immunological response.

Host Organism: guinea pig

Clonality: unknown

Comments: IHC, frozen, PFA fixed material. Not yet tested on paraffin embedded tissue sections. A concentration of 1:1000 to 1:2000 is recommended for IHC with overnight incubations. Permeabilization suggested is 0.1% triton X-100 in blocking buffer. IHC performed in sheep brain (hypothalamus) demonstrates intense staining of cells and terminals. No staining is evident when the primary antibody is pre-absorbed with 0.5 mg/ml of AGRP. In rodents such as rat cell terminal staining is most typically observed without cell body staining. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.

Antibody Name: Guinea pig polyclonal antibody to mouse agouti related protein, AGRP (82-131): Whole serum

Description: This unknown targets A synthetic peptide (SPRRCVRLHESCLGQQVPCCDPCATCYCRFFNAFCYCRKLGATNLCSRT) corresponding to a region (82-131) within the carboxy domain of mouse agouti related protein. This peptide was conjugated to carrier protein to enhance the immunological response.

Target Organism: rat and sheep. Other species have not yet been tested, This antibody is known to react with human

Antibody ID: AB_2492388

Vendor: Biosensis

Catalog Number: GP-029-50

Record Creation Time: 20250820T065034+0000

Record Last Update: 20250821T010240+0000

Ratings and Alerts

No rating or validation information has been found for Guinea pig polyclonal antibody to mouse agouti related protein, AGRP (82-131): Whole serum.

No alerts have been found for Guinea pig polyclonal antibody to mouse agouti related protein, AGRP (82-131): Whole serum.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.