

## Product datasheet for **AP08316PU-N**

### SLC15A1 (C-term) Rabbit Polyclonal Antibody

#### Product data:

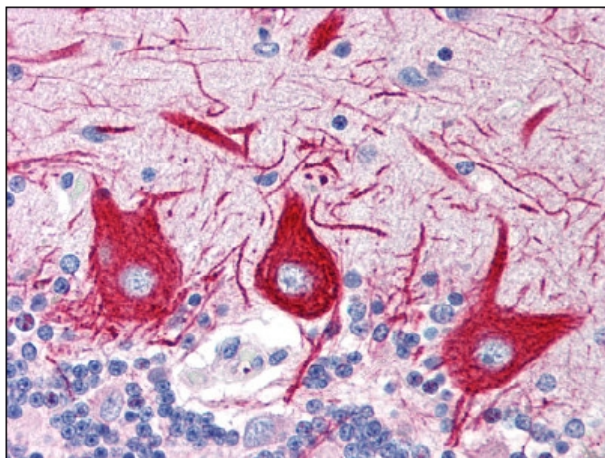
Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	<b>ELISA:</b> 1 µg/ml. <b>Immunohistochemistry on Paraffin Sections:</b> 10 µg/ml. <b>Western Blot:</b> 1 µg/ml.
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to C-terminal residues of Human SLC15A1.
Specificity:	This antibody recognizes SLC15A1 (C-term).
Formulation:	PBS State: Aff - Purified State: Liquid purified IgG fraction Stabilizer: 50% Glycerol Preservative: 0.01% Sodium Azide
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Database Link:	<a href="#">Entrez Gene 6564 Human P46059</a>
Background:	SLC15A1 belongs to the PTR2/POT transporter (TC 2.A.17) family. It may constitute a major route for the absorption of protein digestion end-products. Its function : Proton-coupled intake of oligopeptides of 2 to 4 amino acids with a preference for dipeptides.
Synonyms:	Peptide transporter 1



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Note: Predicted Molecular Weight: 79 kDa.

**Product images:**



Formalin-Fixed, Paraffin-Embedded brain, cerebellum tissue stained with SLC15A1 Antibody at 10 ug/ml after heat-induced antigen retrieval.