

Product datasheet for **TA317309**

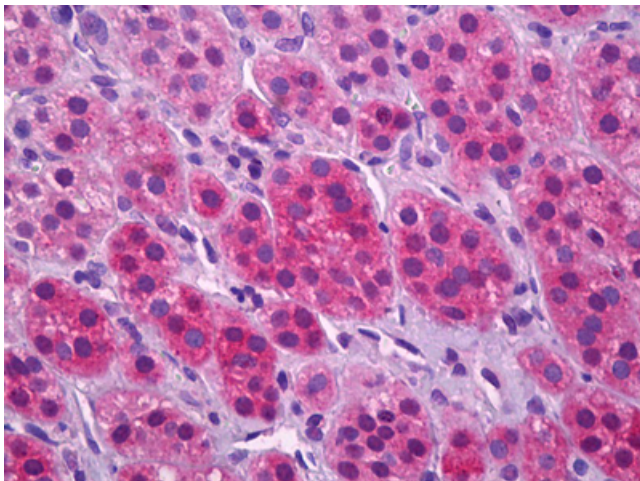
VGLuT1 (SLC17A7) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (3.75 µg/ml)
Reactivity:	Gorilla, Human, Gibbon (Predicted: Monkey, Mouse, Rat, Bovine, Pig, Rabbit)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	SLC17A7 / BNPI / VGLUT1 antibody was raised against synthetic peptide C-HDQLAGSDDSEMED from an internal region of human SLC17A7 / VGLUT1 (NP_064705.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Elephant (100%); Marmoset, Mouse, Rat, Panda, Bovine, Rabbit, Pig (93%); Hamster, Dog, Horse (86%).
Formulation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	solute carrier family 17 member 7
Database Link:	NP_064705 Entrez Gene 72961 Mouse Entrez Gene 116638 Rat Entrez Gene 574349 Monkey Entrez Gene 57030 Human Q9P2U7
Synonyms:	BNPI; VGLUT1
Note:	Specific for Human SLC17A7 / VGLUT1.
Protein Families:	Transmembrane



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Product images:

Anti-SLC17A7 / VGLUT1 antibody IHC of human adrenal cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.