

Manufacturer/Supplier:

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Product name: Rabbit anti-VGAT Antibody

Catalog: DL96026A

Synonyms: VGAT; VIAAT; Vesicular inhibitory amino acid

transporter; GABA and glycine transporter; Solute

carrier family 32 member 1; Vesicular GABA

transporter; hVIAAT

Immunogen: Recombinant full length protein of human VGAT

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat Application: WB, IHC

Clonality: Polyclonal Dilution: WB (1/500 - 1/2000),



IHC (1/50 - 1/200)

Entrez Gene: 140679/22348/83612

SwissProt: Q9H598/O35633/O35458

Purification: The antibody was purified by immunogen affinity

chromatography.

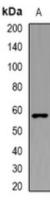
Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of VGAT expression in mouse eye (A) whole cell lysates.



IHC description:



Immunohistochemical analysis of VGAT staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.