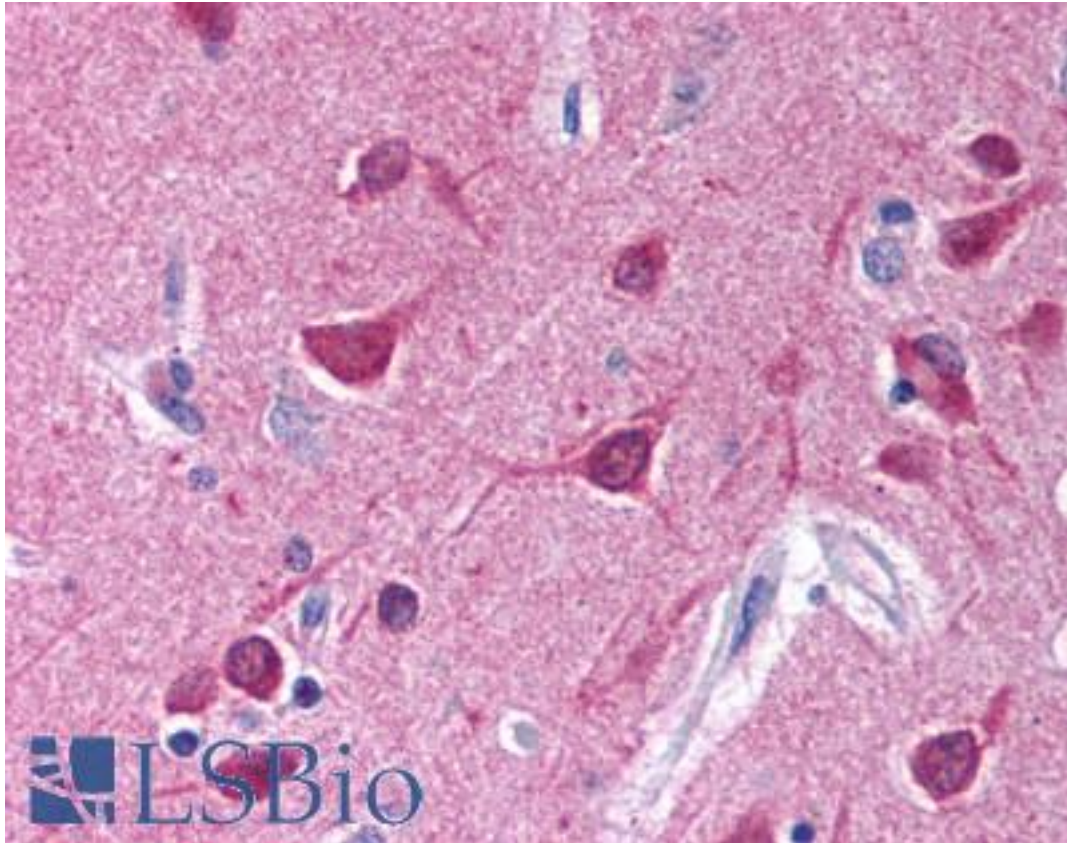


Gi Alpha 1/2 Rabbit anti-Human Polyclonal (aa345-354) Antibody - LS-B750 - LSBio

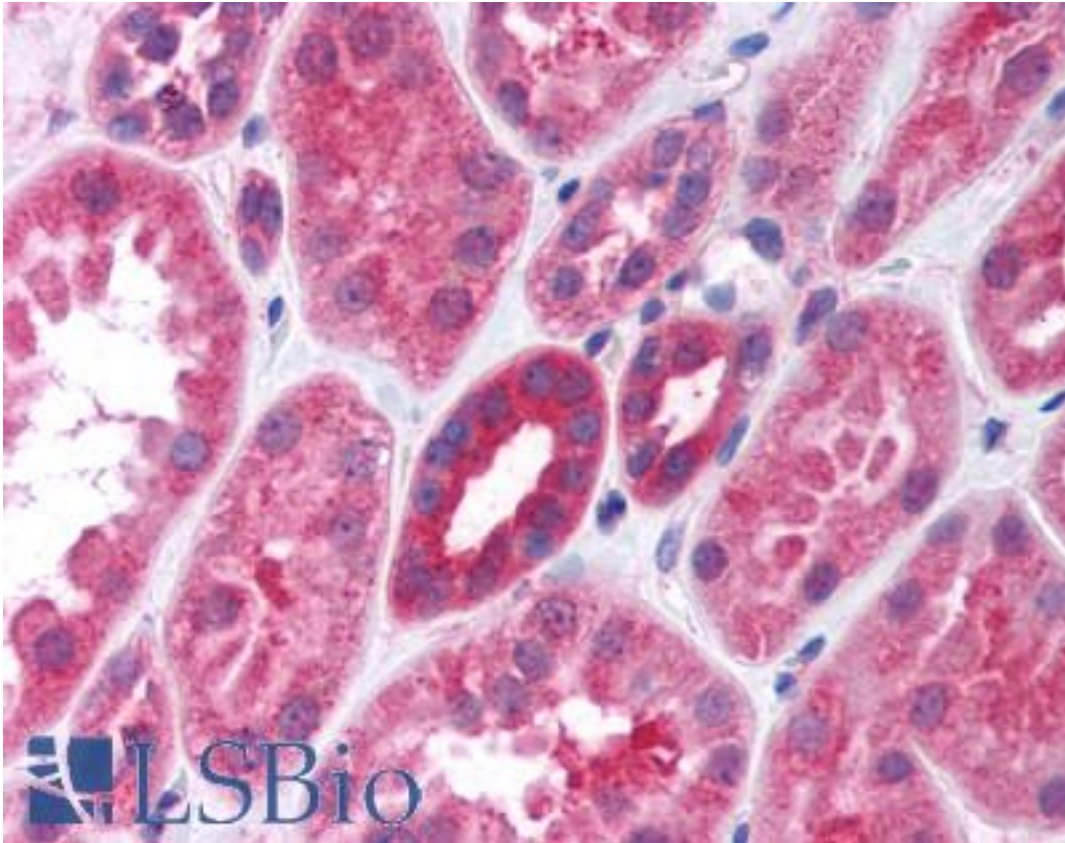
CatalogID:	LS-B750
Validation:	This antibody replaces catalog number LS-C26787. It has been validated for use in the following assays: IHC.
Target:	Gi Alpha 1/2
Host	Gi Alpha 1/2 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	Gi Alpha 1/2 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	Gi Alpha 1/2 antibody was raised against synthetic peptide from human Gi Alpha 1/2.
Specificity:	Peptide corresponding to amino acids 345 to 354 of Gi alpha1 and 346 to 355 of Gi alpha2
Epitope:	aa345-354
Reactivity:	Human, Mouse, Rat, Bovine
Purification:	Protein A/G purified
Presentation:	PBS, 0.08% sodium azide.
Recommended Storage:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B750 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B750 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (5 - 10 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



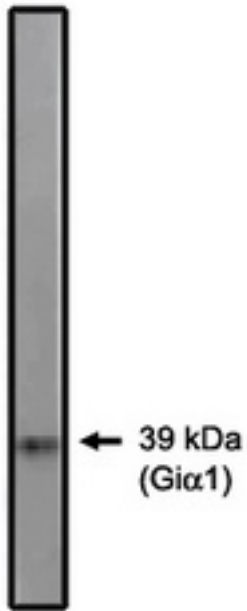
Anti-Gi Alpha 1/2 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B750 concentration 10 ug/ml.

Immunohistochemistry Image:



Anti-Gi Alpha 1/2 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B750 concentration 10 ug/ml.

Western Blot Image:



Western blot of Gi 1/2 antibody on 10 ng of purified Gi 1 protein.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

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