

Product Datasheet

GNAI2 (aa289-299) Antibody (orb308869)

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|-----------------------------|---|
| Catalog Number | orb308869 |
| Category | Antibodies |
| Description | Rabbit polyclonal antibody to GNAI2 |
| Target | GNAI2 (aa289-299) |
| Clonality | Polyclonal |
| Species/Host | Goat |
| Conjugation | Unconjugated |
| Reactivity | Human |
| Predicted Reactivity | Bovine, Mouse, Porcine, Rat |
| Buffer/Preservatives | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing. |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Protein Sequence | PEYTGANKYDE |
| MW | 40.5 |
| Tested applications | ELISA, IHC, WB |
| Dilution range | ELISA: 1:8000, WB: 1-3 µg/ml, IHC-P: 5 µg/ml |

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Application notes

WB: Approx 38kDa band observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 40.5kDa according to NP_002061.1). Recommended concentration: 1-3µg/ml. Primary incubation was 1 hour.. IHC: Paraffin embedded Human Thyroid and Tonsil. Recommended concentration: 5µg/ml.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

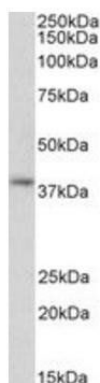
For research use only

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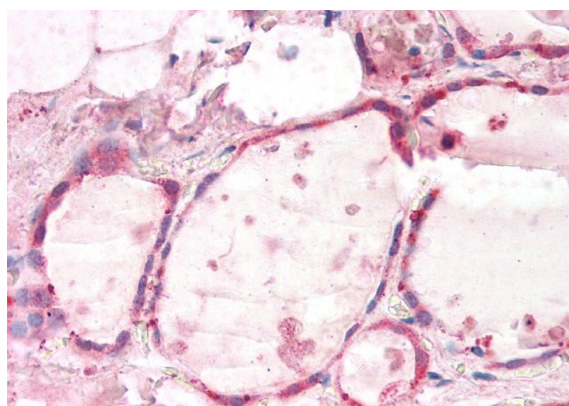
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Expiration Date

12 months from date of receipt.



Western blot analysis of Human Peripheral Blood Lymphocytes lysate using GNAI2 antibody



Immunohistochemical staining of Human Thyroid using GNAI2 antibody

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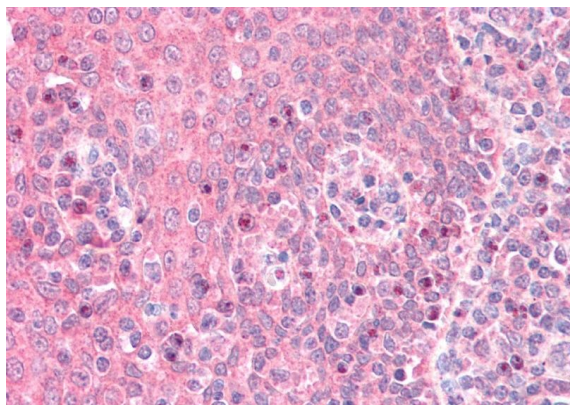
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Immunohistochemical staining of Human Tonsil using GNAI2 antibody

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