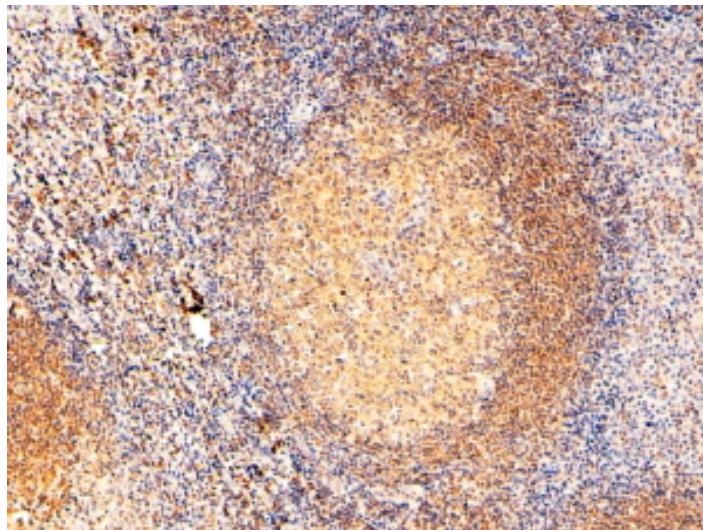


GOAT ANTI-RAC2 ANTIBODY

SKU: EB05314



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym / small G protein|HSPC022|Gx|Ras-related C3 botulinum toxin substrate 3 (rho family, small GTP-binding protein

Alias Rac2)|rho family, small GTP binding protein Rac2|Ras-related C3 botulinum toxin substrate 2|EN-7|ras-related

Names C3 botulinum toxin substrate 2 (rho family, small GTP binding protein Rac2)|RAC2

Accession ID NP_002863.1

Blocking Peptide EBP05314

Immunogen Peptide with sequence PQPTRQQKRACSL, from the C Terminus of the protein sequence according to
NP_002863.1.

Peptide Sequence PQPTRQQKRACSL

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping Instructions Refrigerated

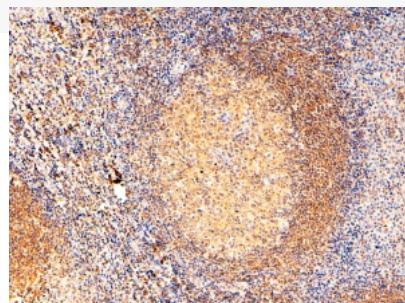


| | |
|------------------------------|---|
| Predicted Species | Human, Mouse, Rat |
| Reactive Species | Human |
| Human Gene ID | 5880 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| IHC Results | In paraffin embedded Human Tonsil shows staining in mantle zone and some in the interfollicular area. Unstained in germinal centre. Recommended concentration, 2-4µg/ml. |
| ELISA Detection Limit | Antibody detection limit dilution 1:32000. |
| Western Blot | Approx 22kDa band observed in lysates of cell line Molt4 (calculated MW of 21.4kDa according to NP_002863.1). Recommended concentration: 0.1-0.3µg/ml. Primary incubation 1 hour at room temperature. |
| Application Type | Pep-ELISA, WB, IHC |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa