

Product Name: ZnT-2 Rabbit Polyclonal Antibody
Catalog #: APRab20296



Summary

| | |
|------------------------|----------------------------------|
| Production Name | ZnT-2 Rabbit Polyclonal Antibody |
| Description | Rabbit Polyclonal Antibody |
| Host | Rabbit |
| Application | IHC-P,IF-P,IF-F,ICC/IF,ELISA |
| Reactivity | Human,Rat,Mouse |

Performance

| | |
|---------------------|--|
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| Buffer | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N. |
| Purification | Affinity purification |

Immunogen

| | |
|--------------------------|---|
| Gene Name | SLC30A2 |
| Alternative Names | SLC30A2; ZNT2; Zinc transporter 2; ZnT-2; Solute carrier family 30 member 2 |
| Gene ID | 7780.0 |
| SwissProt ID | Q9BRI3. The antiserum was produced against synthesized peptide derived from human SLC30A2. AA range:150-200 |

Application

| | |
|-------------------------|--|
| Dilution Ratio | IHC-P 1:100-1:300, ELISA 1:5000, IF-P/IF-F/ICC/IF 1:50-200 |
| Molecular Weight | |

Background

The protein encoded by this gene is a zinc transporter that acts as a homodimer. The encoded protein plays a role in

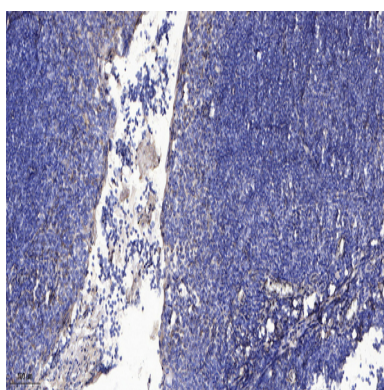
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secreting zinc into breast milk. Two transcript variants encoding different isoforms have been found for this gene.
[provided by RefSeq, Aug 2015],transition metal ion transport, ion transport, cation transport, zinc ion transport, metal ion transport, transmembrane transport,

Research Area

Image Data



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200 (4° overnight) . 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 30min) .

Note

For research use only.