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# TMC8 / EVER2 Antibody (Internal)
**Rabbit Polyclonal Antibody**
**Catalog # ALS12977**

## Specification

### TMC8 / EVER2 Antibody (Internal) - Product Information

| | |
|---|---|
| Application | **WB, IF, IHC** |
| Primary Accession | Q8IU68 |
| Reactivity | **Human, Mouse, Rat** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Calculated MW | **82kDa KDa** |

### TMC8 / EVER2 Antibody (Internal) - Additional Information

**Gene ID** 147138

**Other Names**
Transmembrane channel-like protein 8, Epidermodysplasia verruciformis protein 2, TMC8, EVER2, EVIN2

**Reconstitution & Storage**
Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

**Precautions**
TMC8 / EVER2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

### TMC8 / EVER2 Antibody (Internal) - Protein Information

**Name** TMC8

**Synonyms** EVER2, EVIN2

**Function**
Probable ion channel.

**Cellular Location**
Endoplasmic reticulum membrane; Multi-pass membrane protein

**Tissue Location**
Expressed in placenta, prostate and testis.

### TMC8 / EVER2 Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

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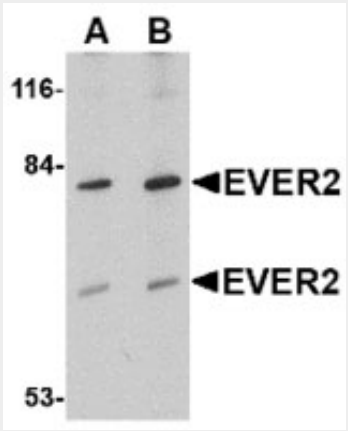
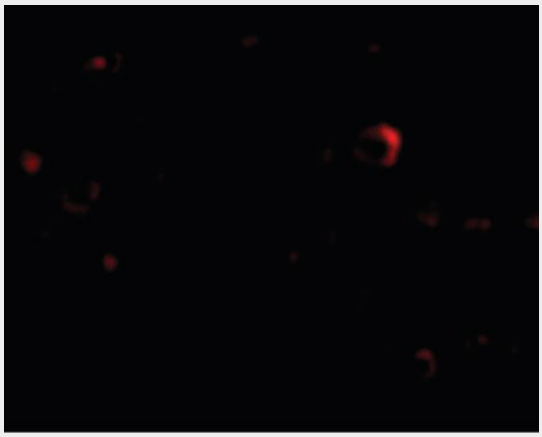
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

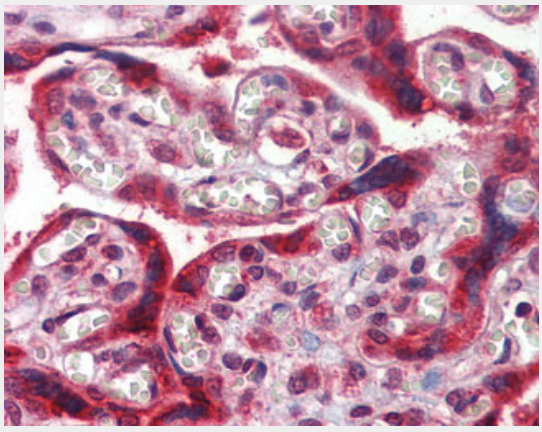
**TMC8 / EVER2 Antibody (Internal) - Images**




Western blot of EVER2 in Jurkat cell lysate with EVER2 antibody at (A) 1 and (B) 2 ug/ml.



Immunofluorescence of EVER2 in Human Brain cells with EVER2 antibody at 20 ug/ml.



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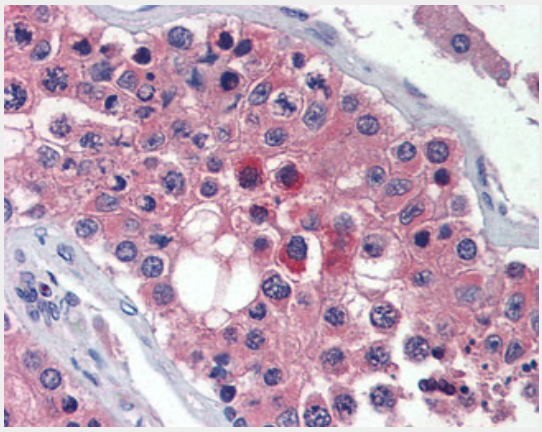
Anti-TMC8 / EVER2 antibody IHC of human placenta.



Anti-TMC8 / EVER2 antibody IHC of human testis.

**TMC8 / EVER2 Antibody (Internal) - Background**

Probable ion channel.

**TMC8 / EVER2 Antibody (Internal) - References**

Ramoz N.,et al.Nat. Genet. 32:579-581(2002).
Kurima K.,et al.Genomics 82:300-308(2003).
Jikuya H.,et al.Submitted (JUL-2002) to the EMBL/GenBank/DDBJ databases.
Zody M.C.,et al.Nature 440:1045-1049(2006).