



Anti-CLDN14 (full length) polyclonal antibody (DPABH-06830)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Antigen Description | Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity. |
| Immunogen | Recombinant full length protein corresponding to Human Claudin 14 aa 1-239. Sequence: MASTAVQLLGFLLSFLGMVGTLLITLPHWRRTAHVGTNILTAVSYLKGL WMECVWHSTGIYQCQIYRSLALPQDLQAARALMVISCLLSGIACACAVI GMKCTRCAKGTPAKTTFFAILGGTLFILAGLLCMVAVSWTTNDVVQNFYNP LLPSGMKFEIGQALYLG |
| Isotype | IgG |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Purification | Whole antiserum |
| Conjugate | Unconjugated |
| Applications | WB |
| Format | Liquid |
| Size | 50 µl |
| Preservative | None |
| Storage | Shipped at 4°C. Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle. |

GENE INFORMATION

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| Gene Name | CLDN14 claudin 15 [Homo sapiens] |
| Official Symbol | CLDN14 |
| Synonyms | CLDN14; claudin 14; DFNB29; claudin-14; |
| Entrez Gene ID | 23562 |
| Protein Refseq | NP_001139549.1 |
| UniProt ID | O95500 |
| Pathway | Cell adhesion molecules (CAMs); Cell junction organization; Cell-cell junction organization; Hepatitis C |
| Function | identical protein binding; structural molecule activity; |