

## CD98 Rabbit Polyclonal Antibody

### Catalog #: EAB13743

| Host/Isotype | Clonality  | Applications      | MW (kDa) | Reactivity        |
|--------------|------------|-------------------|----------|-------------------|
| Rabbit IgG   | Polyclonal | WB, IHC-P, IF/ICC | 68       | Human, Mouse, Rat |

### Applications Dilutions

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

|  |            |
|--|------------|
| WB(Western Blotting)                           | 1:500-2000 |
| IHC-P(Immunohistochemistry-Paraffin)           | 1:50-300   |
| IF/ICC(Immunofluorescence/Immunocytochemistry) | 1:50-300   |

### Product Information

|                |   |
|----------------|---|
| Conjugate      | Unconjugate   |
| Specificity    | CD98 Rabbit Polyclonal Antibody detects endogenous levels of CD98 protein.  |
| Purification   | Affinity purification   |
| Concentration  | 1mg/ml  |
| Format         | Liquid  |
| Formulation    | In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol.   |
| Shipping       | Gel Pack  |
| Storage        | Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks. |
| UniProt ID     | <a href="#">P08195</a>  |
| Entrez-Gene ID | <a href="#">6520</a>  |

### Product Description

This gene is a member of the solute carrier family and encodes a cell surface, transmembrane protein. The protein exists as the heavy chain of a heterodimer, covalently bound through di-sulfide bonds to one of several possible light chains. The encoded transporter plays a role in regulation of intracellular calcium levels and transports L-type amino acids. Alternatively spliced transcript variants, encoding different isoforms, have been characterized.

**For Reserch Use Only. Not For Use In Diagnostic Procedures**