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Datasheet for ABIN2629251
anti-TJP3 antibody (AA 885-905)

Overview

Quantity:	100 µg
Target:	TJP3
Binding Specificity:	AA 885-905
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence at the C-terminus of mouse Zonula occludens protein 3(885-905aa RARDVSSDDEGYDWGPATDL), identical to the related rat sequence.
Isotype:	IgG
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	TJP3
Alternative Name:	TJP3 / ZO3 (TJP3 Products)
Background:	Name/Gene ID: TJP3 Family: Occludin

Target Details

Synonyms: TJP3, Tight junction protein 3, ZO-3, Zona occludens protein 3, Zonula occludens protein 3, Tight junction protein ZO-3, ZO3

Gene ID: 27134

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Mouse

Restrictions: For Research Use only

Handling

Format: Liquid

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na₂ HPO₄, 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.

Preservative: Sodium azide, Thimerosal (Merthiolate)

Precaution of Use: This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time. Avoid freeze-thaw cycles.