

**Product:** Anti-Tight Junction-Associated Protein (Rat)  
**Catalog #:** 01-0076  
**Amount:** 200 ml

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**CATEGORY:** Mouse Monoclonal  
**CLONE:** 7H6  
**IMMUNOGLOBULIN SUBTYPE:** IgM  
**IMMUNOGEN:** A bile canaliculus-rich fraction isolated from rat livers  
**FORM:** Affinity purified (Protein A chromatography) from hybridoma supernatant  
**ANTIGEN RECOGNIZED**  
**IN SPECIES** (tested so far): Rat  
**SPECIFICITY:** Tight junction-associated protein  
**APPLICATION:** Immunoblotting (western)  
Immunohistochemistry (IHC)  
**CONCENTRATION:** 0.1 mg/ml  
**WORKING DILUTION:** 5-20 µg/ml for immunohistochemistry  
0.5-10 µg/ml for immunoblotting  
The optimal working dilution should be determined by serial dilution  
**BUFFER:** PBS, pH 7.4 containing 1% BSA and 0.05% NaN<sub>3</sub>  
**STORAGE:** 2-8°C for immediate use, or at -20°C for extended storage  
**REFERENCE:**  
Zhong, Y. et al. (1993) J. Cell Biol. **120** (2): 477-483  
Zhong, Y. et al. (1994) Exp. Cell Res **214**: 614-620

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