

# Transglutaminase 2 Rabbit mAb

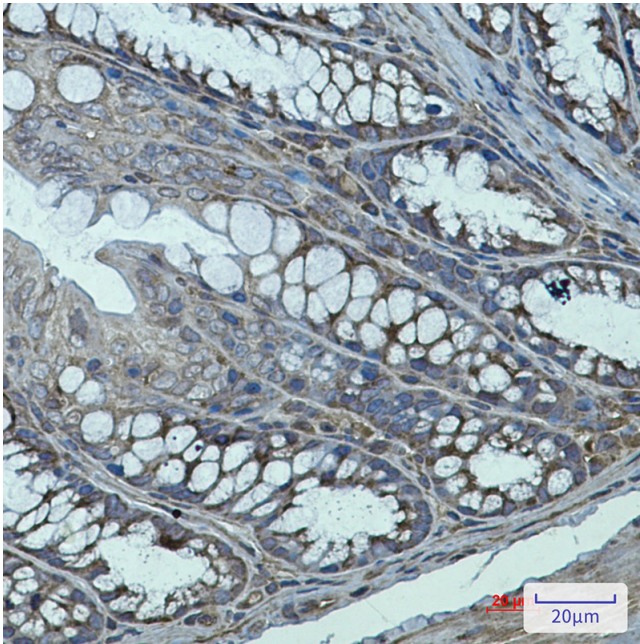
ABZ3206

## Product Overview

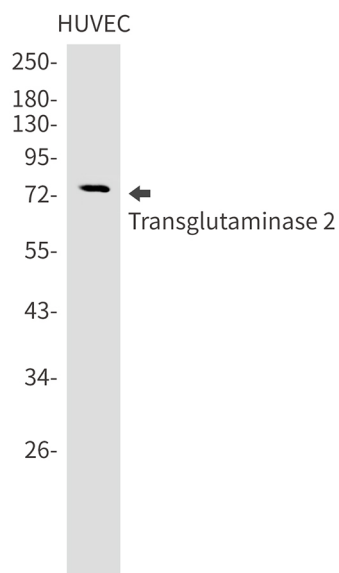
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|-----------------------------|--------------------------------------------------------------|
| <b>Name</b>                 | Transglutaminase 2 Rabbit mAb                                |
| <b>Accession(Primary)</b>   | P21980                                                       |
| <b>Host Species</b>         | Rabbit                                                       |
| <b>Clonality</b>            | Monoclonal                                                   |
| <b>Isotype</b>              | IgG                                                          |
| <b>Species Reactivity</b>   | Human, Mouse                                                 |
| <b>Calculated MW</b>        | Calculated MW: 77 kDa; Observed MW: 77 kDa                   |
| <b>Recommended Dilution</b> | WB-1:1000-1:5000; IHC-P-1:100-1:200;<br>ICC/IF-1:2000-1:5000 |

## Target information (P21980)

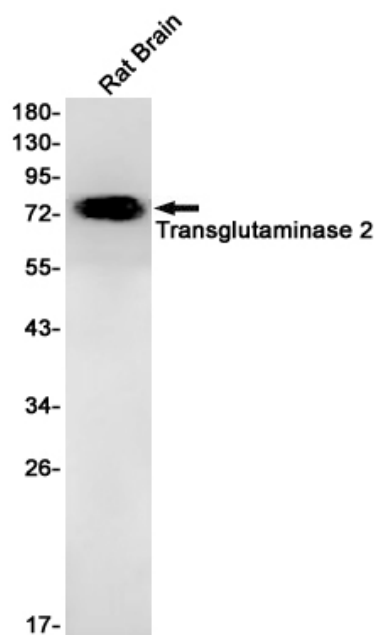
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|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | TGM2                                                                                                                                                                                                                                                           |
| <b>About Gene Symbol</b> | TGM2 (Transglutaminase 2) is a protease enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic |



Immunohistochemistry analysis of paraffin-embedded mouse colon using Transglutaminase 2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Transglutaminase 2 in HUVEC lysates using Transglutaminase 2 antibody.



Western blot analysis of Transglutaminase 2 in rat  
Brain lysates using Transglutaminase 2 antibody