
Product Datasheet

Transglutaminase 2 Antibody (orb749814)

Description

Recognizes a 77-85kDa protein, identified as cellular or


Species/Host

Mouse

Reactivity

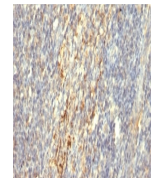
Human

Conjugation

Unconjugated

Tested Applications

IHC-P



IHC:
Formalin-fixed,
paraffin-embedded
h...

Immunogen

Recombinant full-length human protein was used as the immunogen for the TGM2 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

Store the TGM2 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the TGM2 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P21980

Hazard Information

This TGM2 antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.