

## Product datasheet for AP55342SU-N

## OriGene Technologies, Inc.

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## **Transglutaminase 7 (TGM7) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: ELISA.

Western Blot: 1/200-1/5 000.

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

**Immunogen:** A 15 residue synthetic peptide derived from specific domain of Transglutaminase-7 protein

**Specificity:** Reacts with Human TGM7 protein.

Formulation: State: Serum

State: Lyophilized serum Preservative: None

**Reconstitution Method:** Restore in distilled water.

Conjugation: Unconjugated

**Storage:** Prior to reconstitution store the antibody at -20°C.

Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** transglutaminase 7

Database Link: Entrez Gene 116179 Human

Q96PF1

**Background:** Transglutaminases (TGM; EC 2.3.2.13) are a family of structurally and functionally related

enzymes that stabilize protein assemblies through the formation of gamma-glutamyl-epsilon.

Synonyms: TGase Z, TGZ

