

## Anti-IGSF3 Antibody (3A389)

## Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	3A389
Purification:	Protein A

## Applications

Application:	ELISA
Recommended	ELISA: 1:5000-1:10000

## Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles. Preservative-Free.
Shipping:	Shipping with blue ice.

## Antigen Details

Immunogen:	Recombinant Protein: Human IGSF3 protein (TMPY-02243)
Antigen Species:	Human
Synonyms:	EWI-3;V8;LCDD;immunoglobulin superfamily, member 3

## Research Background

Immunoglobulin superfamily member 3 (IGSF3), also known as Glu-Trp-Ile EWI motif-containing protein 3, IgSF3 and EWI-3 and IGSF3, is a single-pass type I membrane protein that belongs to the EWI subfamily of the Ig superfamily of molecules. IGSF3 has an overall structural similarity and strong sequence similarity to V7, a human leukocyte surface protein. IGSF3 contains eight Ig-like C2-type (immunoglobulin-like) domains. IGSF3 is expressed in a wide range of tissues with high expression in the placenta, kidney, and lung. EWI-2 is part of a novel Ig subfamily that includes EWI-F (F2alpha receptor regulatory protein (FPRP), CD9P-1 ), EWI-3 (IGSF3), and EWI-101 (CD101). All four members of this Ig subfamily contain a Glu-Trp-Ile (EWI) motif not seen in other Ig proteins. Human IGSF3 shares 92 % aa identity with mouse IGSF3.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481