

Datasheet for ABIN928300

anti-Transmembrane 7 Superfamily Member 4 (TM7SF4) (N-Term) antibody[Go to Product page](#)**1** Image

Overview

Quantity: 100 µL

Target: Transmembrane 7 Superfamily Member 4 (TM7SF4)

Binding Specificity: N-Term

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Conjugate: Un-conjugated

Application: Western Blotting (WB)

Product Details

Immunogen: TM7 SF4 antibody was raised in rabbit using the N terminal of TM7 F4 as the immunogen

Purification: Purified

Target Details

Target: Transmembrane 7 Superfamily Member 4 (TM7SF4)

Alternative Name: TM7SF4 ([TM7SF4 Products](#))

Background: Dendritic cells are unique in their ability to present antigen to naive T cells, and therefore play a central role in the initiation of immune responses. The protein encoded by this gene is a transmembrane molecule that is preferentially expressed by dendritic cells. Its expression is down-regulated by ligation of the CD40 molecule. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants

Target Details

has not been determined. Synonyms: Polyclonal TM7SF4 antibody, Anti-TM7SF4 antibody, transmembrane 7 superfamily member 4 antibody, DCSTAMP antibody, FIND antibody, MGC138223 antibody, MGC138225 antibody.

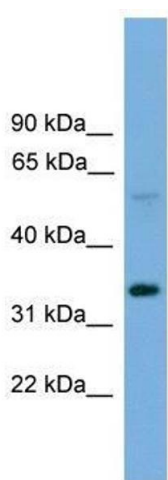
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	TM7SF4 Blocking Peptide, catalog no. 33R-1230, is also available for use as a blocking control in assays to test for specificity of this TM7SF4 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. TM7SF4 antibody used at 0.2-1 ug/ml to detect target protein.