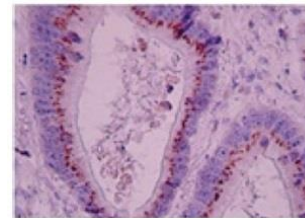
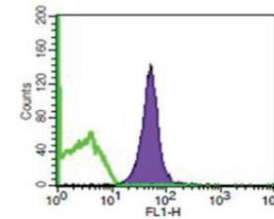
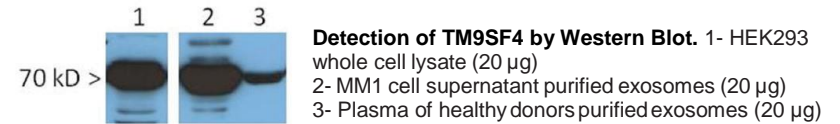


Anti-human TM9SF4 Antibody

ALTERNATE NAMES:	TM9SF4; Transmembrane 9 Superfamily Protein Member 4; TUCAP1 (Tumor cannibalism associated protein 1)
CATALOG NO.:	A1514-50
AMOUNT:	50 µg
HOST:	Rabbit
ISOTYPE:	Rabbit Polyclonal
CLONALITY:	Rabbit Polyclonal Unconjugated
IMMUNOGEN:	N-terminal fragment of TM9SF4 protein (aa 18-279)
PURIFICATION:	Antigen Affinity Chromatography
MOLECULAR WEIGHT:	70 kDa (predicted molecular weight).
FORM:	Liquid
FORMULATION:	0.5 mg/ml in Glycine (0.1 M), NaCl (0.5 M), Tris-HCl (0.1 M), Sodium Azide (15 mM), pH: 7.
SPECIES REACTIVITY:	Human
STORAGE CONDITIONS:	Store at 4°C for short term. Upon delivery aliquot and store at -20°C for long term storage. Avoid repeated freeze/thaw cycles. Do not use after expiration date stamped on vial label.
DESCRIPTION:	TM9SF4 (TUCAP1) is a new tumor associated protein that belongs to the Trans-Membrane 9 Superfamily (TM9SF), a family of proteins with unknown function. These proteins are characterized by the presence of a large variable extracellular N-terminal domain followed by nine putative transmembrane domains in the conserved C terminal domain. TM9SF4 resulted expressed in exosomes derived principally from tumoral source.
SPECIFICITY:	WB (1:200), FACS (1:200), IHC
APPLICATIONS:	Western Blot (WB) (1:500) (using non-reducing conditions) Fluorescent-Activated Cell Sorting (FACS) Immunohistochemistry (IHC)

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.

**RELATED PRODUCTS:**

- Other exosome specific antibodies (Cat. No. 1500-50 to Cat. No. 1515-50)

FOR RESEARCH USE ONLY! Not to be used on humans.