

TEFF2 rabbit pAb

Cat No.:ES10934

For research use only

Overview

Product Name	TEFF2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of
	human protein
Specificity	TEFF2 Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Tomoregulin-2 (TR-2) (Hyperplastic polyposis protein
	1) (Transmembrane protein with EGF-like and two
	follistatin-like domains)
Gene Name	TMEFF2 HPP1 TENB2 TPEF UNQ178/PRO204
Cellular localization	[Isoform 1]: Membrane ; Single-pass type I
	membrane protein .; [Isoform 2]: Membrane ;
	Single-pass type I membrane protein .; [Isoform 3]:
	Secreted.
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	41kD
Human Gene ID	23671
Human Swiss-Prot Number	Q9UIK5
Alternative Names	L
Background	This gene encodes a member of the tomoregulin
	family of transmembrane proteins. This protein has
	been shown to function as both an oncogene and a
	tumor suppressor depending on the cellular context



+86-27-59760950

ELKbio@ELKbiotech.com

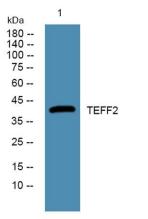
www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C



and may regulate prostate cancer cell invasion. Multiple soluble forms of this protein have been identified that arise from both an alternative splice variant and ectodomain shedding. Additionally, this gene has been found to be hypermethylated in multiple cancer types. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2015],

Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night





+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C