

CAB4116

Product Information

Product SKU:	CAB4116	Gene ID:	23671	Size:	20uL, 100uL
Clone No:	ARC2117	Host Species:	Rabbit	Reactivity:	Human,Rat

Additional Information

Observed MW:	41kDa	Conjugate:	Unconjugated
Calculated MW:	41kDa	Isotype:	IgG

Immunogen Information

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 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.

Recommended Dilution: WB,1:500 - 1:2000 IHC-P,1:50 - 1:200

Synonyms: TR; HPP1; TPEF; TR-2; TENB2; CT120.2; TMEFF2

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 275-374 of human TMEFF2 (Q9UIK5).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.