

CAB19541

Product Information

Product SKU:	CAB19541	Gene ID:	7162	Size:	20uL, 100uL
Clone No:	ARC2167	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	75kDa	Conjugate:	Unconjugated
Calculated MW:	46kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a leucine-rich transmembrane glycoprotein that may be involved in cell adhesion. The encoded protein is an oncofetal antigen that is specific to trophoblast cells. In adults this protein is highly expressed in many tumor cells and is associated with poor clinical outcome in numerous cancers. Alternate splicing in the 5' UTR results in multiple transcript variants that encode the same protein.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: 5T4; M6P1; 5T4AG; WAIF1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 321-420 of human 5T4 (Q13641).

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