

CAB14790

Product Information

Product SKU:	CAB14790	Gene ID:	7162	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	46kDa	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 - 1:2000

Synonyms: 5T4; M6P1; 5T4AG; WAIF1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 32-350 of human 5T4 (NP_006661.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.