

CAB24668

Product Information

Product SKU:	CAB24668	Gene ID:	80381	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	100kDa	Conjugate:	Unconjugated
Calculated MW:	33kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene belongs to the immunoglobulin superfamily, and thought to participate in the regulation of T-cell-mediated immune response. Studies show that while the transcript of this gene is ubiquitously expressed in normal tissues and solid tumors, the protein is preferentially expressed only in tumor tissues. Additionally, it was observed that the 3' UTR of this transcript contains a target site for miR29 microRNA, and there is an inverse correlation between the expression of this protein and miR29 levels, suggesting regulation of expression of this gene product by miR29. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution: WB,1:1000 - 1:5000 IHC-P,1:50 - 1:200

Synonyms: B7H3; B7-H3; B7RP-2; 4lg-B7-H3; CD276

Purification Method: Affinity purification

Immunogen: Recombinant Protein corresponding to a sequence within amino acids 29-245 of human CD276(NP_079516.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.