

CD9 Rabbit Monoclonal Antibody

CAB19027



Product Information

Product SKU:	CAB19027	Gene ID:	928	Size:	20uL, 100uL
Clone No:	ARC0330	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	25kDa	Conjugate:	Unconjugated
Calculated MW:	25kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Tetraspanins are cell surface glycoproteins with four transmembrane domains that form multimeric complexes with other cell surface proteins. The encoded protein functions in many cellular processes including differentiation, adhesion, and signal transduction, and expression of this gene plays a critical role in the suppression of cancer cell motility and metastasis.

Recommended Dilution: WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

Synonyms: MIC3; MRP-1; BTCC-1; DRAP-27; TSPAN29; TSPAN-29; CD9

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 129-228 of human CD9 (P21926).

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