

CAB4310

Product Information

Product SKU:	CAB4310	Gene ID:	682	Size:	20uL, 100uL
Clone No:	ARC0964	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	40-60kDa	Conjugate:	Unconjugated
Calculated MW:	19kDa/22kDa/29kDa/42kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene, basigin, is a plasma membrane protein that is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. Basigin is also a member of the immunoglobulin superfamily, ubiquitously expressed in various tissues. Multiple transcript variants encoding different isoforms have been found for this gene.

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

Synonyms: OK; 5F7; TCSF; CD147; EMPRIN; HAb18G; EMMPRIN; CD147/BSG

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 100-200 of human CD147/BSG (P35613).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.