

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,pH7.3.