

CAB20474

Product Information

Product SKU:	CAB20474	Gene ID:	20201	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	11kDa	Conjugate:	Unconjugated
Calculated MW:	10kDa	Isotype:	IgG

Immunogen Information

Background: Predicted to enable calcium ion binding activity and calcium-dependent protein binding activity. Acts upstream of or within astrocyte development and positive regulation of peptide secretion. Predicted to be located in cytosol and intermediate filament cytoskeleton. Predicted to be active in extracellular space. Is expressed in several structures, including bone marrow; extraembryonic component; female reproductive system; and liver. Human ortholog(s) of this gene implicated in myocarditis. Orthologous to human S100A8 (S100 calcium binding protein A8).

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200

Synonyms: p8; B8Ag; CFAg; Caga; MRP8; CP-10; 60B8Ag; S100A8

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-89 of mouse S100A8 (NP_038678.1).

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