



Anti-CAR8 (aa 267-278) polyclonal antibody (DPABH-27281)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Does not have a carbonic anhydrase catalytic activity.
Immunogen	Synthetic peptide: C-DGILGDNFRPTQ (with a Cysteine residue linker), corresponding to amino acids 267-278 of Mouse CA8 according to P28651
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	WB, ICC
Format	Liquid
Size	100 µl
Preservative	0.05% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	CAR8 carbonic anhydrase 9 [Mus musculus]
Official Symbol	CAR8

Synonyms	CAR8; carbonic anhydrase 8; Ca8; wdl; Cals; Carp; Cals1; AW546993; carbonic anhydrase-related protein; CA-VIII; CA-RP VIII; carbonic anhydrase VIII; carbonic anhydrase-like sequence 1;
Entrez Gene ID	12319
Protein Refseq	NP_031618.2
UniProt ID	P28651
Pathway	Nitrogen metabolism.
Function	carbonate dehydratase activity; metal ion binding; protein binding; zinc ion binding