Rabbit Calmodulin 1 (CALM1) Polyclonal Antibody | anti-CALM1 antibody

Polyclonal Antibody to Calmodulin 1 (CALM1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131363	**Rabbit**	**Rat, Human, Mouse**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

PRODUCT SYNONYMS

Calmodulin 1 (CALM1); Polyclonal Antibody; Polyclonal Antibody to Calmodulin 1 (CALM1); anti-CALM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CALM1. It has been selected for its ability to recognize CALM1 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitha His-tagand itssequenc eislistedb elow. M GHHHHHHSGS -MADQLTEEQ IAEFKEAFSL FDKDGDGTIT TKELGTVMRS LGQNPTEAEL QDMINEVDAD GNGTIDFPEF LTMMARKMKD TDSEEEIREA FRVFDKDGNG YISAAELRHV MTNLGEKLTD EEVDEMIREA DIDGDGQVNY EEFVQMMTAK
Applicable Applications for anti-CALM1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CALM1 (Met1~Lys149) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded testis tissue

WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	49037408
NCBI GeneID	24242

UniProt Accession #	P62161; P0DP29
NCBI Official Synonym Full Names	calmodulin 1
NCBI Official Symbol	Calm1
NCBI Official Synonym Symbols	CaMI; Calm; Cam1
NCBI Protein Information	calmodulin-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/calmodulin-1-calm1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131363