Anti-CALM3 antibody (40-149) (STJ116737)

STJ116737

GENERAL INFORMATION

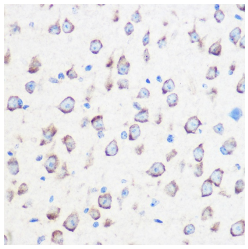
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

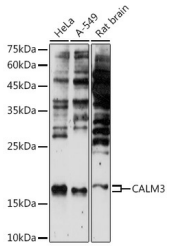
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	
Immunogen Region	40-149
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 40-140 of human CALM3 (NP_005175.2).
Immunogen Sequence	LGQNPTEAELQDMINEVDAD GNGTIDFPEFLTMMARKMKD TDSEEEIREAFRVFDKDGNG YISAAELRHVMTNLGEKLTD EEVDEMIREADIDGDGQVNY E



Immunohistochemistry analysis of CALM3 in paraffin-embedded mouse brain using CALM3 Rabbit polyclonal antibody (STJ116737) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using CALM3 Rabbit polyclonal antibody (STJ116737) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.

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