CALML4 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CALML4, Polyclonal Antibody
Full Product Name	CALML4 Antibody
Product Gene Name	anti-CALML4 antibody
Product Synonym Names	Calmodulin-like protein 4 (Serologically defined breast cancer antigen NY-BR-20)
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	This antibody detects endogenous levels of CALML4 at Human, Mouse
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	21,883 Da
3D Structure	ModBase 3D Structure for Q96GE6
Immunogen	Synthesized peptide derived from human CALML4
Modification	Unmodified/Total
Product Categories/Family for anti-CALML4 antibody	Primary Antibodies
Applications Tested/Suitable for anti-CALML4 antibody	Western Blot (WB)
Application Notes for anti-CALML4 antibody	WB: 1:500-2000
Related Product Information for anti-CALML4 antibody	MBS9522259 is an antibody targeting CALML4. Also known as CALML4 Antibody. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-CALML4 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CALML4. It may not necessarily be applicable to this product.

NCBI GI #	110227596
NCBI GeneID	91860
NCBI Accession #	NP_001026903.2

UniProt Primary Accession #	Q96GE6
UniProt Secondary Accession #	Q6MZY3; Q6N048; Q9H286; B4DL15; F8W6Y4
UniProt Related Accession #	Q96GE6
GenBank Nucleotide #	NM_001031733.2
NCBI Official Full Name	calmodulin-like protein 4 isoform 2
NCBI Official Synonym Full Names	calmodulin-like 4
NCBI Official Symbol	CALML4
NCBI Official Synonym Symbols	NY-BR-20
UniProt Protein Name	Calmodulin-like protein 4
UniProt Synonym Protein Names	Serologically defined breast cancer antigen NY-BR-20
Protein Family	Calmodulin-like protein
UniProt Gene Name	CALML4
UniProt Entry Name	CALL4_HUMAN
NCBI Protein Information	calmodulin-like protein 4; serologically defined breast cancer antigen NY-BR-20
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