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Product Datasheet

Longevity Assurance Homolog 2 Blocking Peptide, Unconjugated NMB-X2388B

Article Name	Longevity Assurance Homolog 2 Blocking Peptide, Unconjugated
Biozol Catalog Number	NMB-X2388B
Supplier Catalog Number	X2388B
Alternative Catalog Number	NMB-X2388B
Manufacturer	NordicMubio
Category	Proteine/Peptide
Application	WB
Conjugation	Unconjugated
Product Description	LASS2, a human homologue of the yeast longevity assurance gene LAG1 is highly expressed in liver and kidney as compared to the expression of the human LAG1 homologue LAG1Hs-1. LASS2 is located on chromosome 1q11. The LASS2 protein interacts with seve...
Concentration	See vial for concentration
Buffer	Provided as solution in phosphate buffered saline
Form	Unconjugated
Formula	Provided as solution in phosphate buffered saline

Application Notes	For use with Lass2 polyclonal antibodies (Cat. No. X2307P & X2309P). Optimal concentration should be evaluated by serial dilutions. Use: Incubate antibody neat with at least a 50 fold stoichiometric excess of blocking peptide at 37C for 20 minutes (molecular weights of peptide and antibody are ~2.5 kDa and ~160 kDa, respectively). Antibody can then be diluted to a concentration suitable for Western blot. Example: 10 µl or 10 µg of Exalphas rabbit anti-Lass2 (Cat. No. X2309P) is added to 10 µg of blocking peptide for a total volume of 20 µl. The mixture is allowed to incubate for 20 minutes at 37C prior to dilution in suitable buffer (for Western blot, etc.).
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