



## LASS2 (Longevity Assurance Homolog 2) Blocking Peptide

**LAG1 longevity assurance homolog 2, Tumor metastasis-suppressor gene 1 protein, SP260**

**CAT. No.**  
X2288B  
**SIZE**  
50  $\mu$ g

**CONCENTRATION**

1 mg/ml

**APPLICATIONS**

Western Blot

**COMMENTS**

For use with Lass2 polyclonal antibodies (Cat. No. X2307P & X2309P).

**FORMULATION**

Provided as solution in phosphate buffered saline

**STORAGE CUSTOMER**

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

**STABILITY**

Products are stable for one year from purchase when stored properly

**USE**

Incubate antibody neat with at least a 50 fold stoichiometric excess of blocking peptide at 37 deg C 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  $\mu$ l or 10  $\mu$ g of Exalpha's rabbit anti-Lass2 (Cat. No. X2309P) is added to 10  $\mu$ g of blocking peptide for a total volume of 20  $\mu$ l. The mixture is allowed to incubate for 20 minutes at 37 deg C prior to dilution in suitable buffer (for Western blot, etc.).