

SOX2 Blocking Peptide



Catalog No. BP301-741 Protein ID NP_003097.
Gene ID 6657

APPLICATIONS	Blocks A301-741A
AMOUNT	0.25 ml at 0.2 mg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA containing 0.09% Sodium Azide
ORIGIN	USA
PRODUCTION PROCEDURES	Portions of this peptide represent the epitopes that are recognized by anti-SOX2 (Cat. No. A301-741A). The peptide blocks the ability of anti-SOX2 (Cat. No. A301-741A) to bind SOX2.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
APPLICATION NOTES	Suitable for use in blocking for immunoprecipitation, immunocytochemistry, Western blotting and dot blots.

MATERIAL SAFETY DATA SHEET

CONTENTS This product contains Tris-buffered Saline containing 0.1% BSA containing 0.09% Sodium Azide.

INGREDIENT DESCRIPTIONS **NON-HAZARDOUS:**

Peptide - No known toxicity for this organic material.

Bovine Serum Albumin (BSA) – This product was derived from animals free of infectious or contagious diseases of U.S. Origin. No known toxicity for this biological material.

HAZARDOUS:

Sodium Azide (NaN₃): Azide forms explosive chemical compounds with lead and copper plumbing. Care must be taken to wash waste down drains with large volumes of water. LD50 oral mouse 27 mg/kg. Wash all affected areas with large volumes of water and if swallowed consult your physician immediately.