

Peninsula Laboratories, LLC

A Member of the Bachem Group

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> Cat. No. S-9105 BLOCKER ARRAY II™

DESCRIPTION:

Blocker ArrayTM can be used to test the crossreactivity of an antibody against various proteins and sera that are commonly used as blocking reagents or antigen carriers. The array contains spots for different protein preparations on a nitrocellulose membrane.

APPLICATIONS:

- Characterizing the cross-reactivity of secondary antibodies
- Characterizing the general cross-reactivity of antibodies
- Quality control for affinity purified antibodies
- Determining the most suitable blocker for Western blot, dot blot, ELISA and IHC
- Identifying potential sources of unexpected high background or binding
- Identifying an unknown immunoconjugate that was used for immunization
- Determining species specificities for antibodies or other proteins that bind serum factors

SHELF-LIFE: 1 year under recommended storage conditions

STORAGE: 2-8 °C; keep in cool dry place

TEST SIZES: 5 or 10 strips

BSA	OVA	KLH
nfMLK	THYR	TRFR
CAS	bov	dog
goat	g.pig	hmstr
horse	mous	pig
rabb	rat	sheep
hum		
BLOCKER ARRAY TM Pentinsula Laboratories Inc.		

BSA = bovine serum	OVA = albumin,	KLH = keyhole limpet
albumin	chicken egg	hemocyanin soln.
nfMLK = blotting	THYR = thyroglobulin	TRFR = apo -
grade non-fat dry	bovine	Transferrin bovine
milk		
Cas = casein, bovine	bov = bovine serum	dog = dog serum
goat = goat serum	g. pig = guinea pig	hmstr = hamster
	serum	serum
horse = horse serum	mous = mouse serum	pig = porcine serum
rabb = normal rabbit	rat = rat serum	sheep = sheep serum
serum non-lip stripped		
hum = human serum		