

KLH | Validation File

TARGET KLH (Keyhole limpet hemocyanin)

CLONE NAME TINA184C

DESCRIPTION rat monoclonal

ANTIGEN USED Biotin-KLH

ISOTYPE IgG2b

SPECIES REACTIVITY great keyhole limpet

LOCALIZATION hemolymph of giant keyhole limped

POSITIVE CONTROL KLH-conjugated peptide

STORAGE BUFFER Tissue culture supernatant: 0.02% sodium azide

STORAGE Aliquot and store at 4C. Do not freeze

 Recommended

 Inconclusive

 Not Recommended

 Not Tested

APPLICATIONS

● | E | **ELISA**

TINA184C antibody is able to detect KLH protein by ELISA

SAMPLE: KLH and BSA at 1ug/ml concentration.

DILUTION: see the image

TECHNIQUE: indirect ELISA

	KLH	BSA
1/10	1,579	0,056
1/20	1,359	0,051
1/40	1,012	0,052
1/80	0,708	0,058
1/160	0,43	0,051
1/320	0,273	0,052
PBS	0,048	0,057
BSA Ab 1/200	0,055	1,169
	TINA184C	

- | ICC | **Immunocytochemistry** Not tested
- | WB | **Western Blotting** Not tested
- | IHC-F | **Immunohistochemistry (frozen)** Not tested
- | IHC-P | **Immunohistochemistry (paraffin)** Not tested
- | IF | **Immunofluorescence (paraffin)** Not tested
- | FC | **Flow Cytometry** Not tested
- | IP | **Immunoprecipitation** Not Tested