

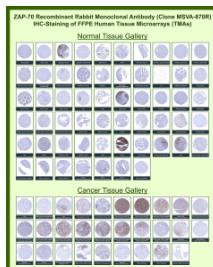
ZAP70 Antibody / Zeta chain associated protein kinase 70 [clone MSVA-870R] (V6132)

Catalog No.	Formulation	Size
V6132-100UG	Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide	100 ug
V6132-20UG	Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide	20 ug

Recombinant RABBIT MONOCLONAL

Bulk quote request

Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	MSVA-870R
UniProt	P43403
Localization	Cell membrane, Cytoplasm
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This ZAP70/Zeta chain associated protein kinase 70 antibody is available for research use only.



Tyrosine-protein kinase ZAP-70 Rabbit Recombinant Monoclonal Antibody (MSVA-870R) tested on many normal and cancer tissues. The immunohistochemistry staining in these tissues aligns with the expression data in Human Protein Atlas.

Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121oC in pH 7.8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37oC for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer's directions.

Application Notes

- Optimal dilution of the ZAP70/Zeta chain associated protein kinase 70 antibody should be determined by the researcher.
- This ZAP70/Zeta chain associated protein kinase 70 antibody is recombinantly produced by expression in human HEK293 cells.

Immunogen

A recombinant fragment (around amino acids 247-382) of human ZAP70 protein (exact sequence is proprietary) was used as the immunogen for the ZAP70/Zeta chain associated protein kinase 70 antibody.

Storage

ZAP70/Zeta chain associated protein kinase 70 antibody with sodium azide - store at 2 to 8°C; antibody without sodium azide - store at -20 to -80°C.