

Mouse anti-TNAP, clone W8B2B10 (Monoclonal)

Clone no. W8B2B10

MONOSAN

Product name	Mouse anti-TNAP, clone W8B2B10 (Monoclonal)
Host	Mouse
Applications	ICC, FC
Species reactivity	Dog, Pig, Sheep, Monkey, Goat, Human
Conjugate	-
Immunogen	WERI-RB-1 retinoblastoma cell line
Isotype	IgG1
Clonality	Monoclonal
Clone number	W8B2B10
Size	0.1 mg
Concentration	1 mg/ml
Format	Purified by protein-A affinity chromatography.
Storage buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Mouse anti-TNAP, clone W8B2B10 (Monoclonal)

Clone no. W8B2B10

MONOSAN

Additional info

Tissue non-specific alkaline phosphatase (TNAP), also known as liver/bone/kidney alkaline phosphatase, or MSCA-1 (mesenchymal stem cell antigen 1) is a selective marker for the prospective isolation of bone marrow-derived mesenchymal stem cells and mesenchymal stem-like cells. It is expressed at high levels in liver, bone, kidney, or endometrium, as well as on embryonic stem cells (ESCs). TNAP also plays a role in bone mineralization. Mutations in TNAP gene are associated with hypercalcemia and skeletal defects (hypophosphatasia). Specificity The mouse monoclonal antibody MAb11 recognizes human 17-26 kDa cytokine TNF-alpha (tumor necrosis factor alpha). Application details Flow cytometry: Recommended dilution: 1-4 µg/ml

References

1. -
2. -
3. -
4. -
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES