

Mouse anti-Bov MHC Class I (α + β 2m chains) Purified, clone IVA26 (Monoclonal)

Clone no. IVA26

MONOSAN

Product name	Mouse anti-Bov MHC Class I (α + β 2m chains) Purified, clone IVA26 (Monoclonal)
Host	Mouse
Applications	FC , IP, IHC-Fr
Species reactivity	Mouse, Pig, Cow, Human, Rabbit, Sheep, Coturnix japonica
Conjugate	-
Immunogen	bovine lymphocytes
Isotype	IgG1
Clonality	Monoclonal
Clone number	IVA26
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-Bov MHC Class I (α + β 2m chains) Purified, clone IVA26 (Monoclonal)

Clone no. IVA26

MONOSAN

Additional info

HLA-class I major histocompatibility (MHC) antigens are intrinsic membrane glycoproteins expressed on nucleated cells and noncovalently associated with an invariant beta2 microglobulin. They carry foreign determinants important for immune recognition by cytotoxic T cells, thus important for anti-viral and anti-tumour defence. Specificity The mouse monoclonal antibody 8C11 recognizes an extracellular epitope of CD325 (N-cadherin), a transmembrane protein associated with actin cytoskeleton system, which is expressed mainly by neurons, osteoblasts, endothelial cells, and stem cells. Application details Flow cytometry: Recommended dilution: 1-4 μ g/ml

References

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

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES