

CD44var (v4) Monoclonal Antibody (10D1), eBioscience™

Product Details	
Size	100 µg
Species Reactivity	Mouse
Host/Isotype	Rat / IgG1, kappa
Class	Monoclonal
Type	Antibody
Clone	10D1
Conjugate	Unconjugated
Form	Liquid
Concentration	0.5 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS
Contains	no preservative
Storage conditions	4° C
RRID	AB_10598659

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-Dependent	-
Immunohistochemistry (IHC)	Assay-Dependent	-
ELISA (ELISA)	Assay-Dependent	-

Product Specific Information

Description: Specifically recognizes an epitope encoded by exon v4 on the variant portion of mouse CD44.

Standard CD44 (CD44s) lacks the entire variable region and is found mainly in cells of lymphohematopoietic origin. The multiple isoforms (designated CD44v; v = variant) contain alternatively spliced exons inserted within the extracellular domain. These isoforms are known as CD44v1, CD44v2, CD44v3, CD44v4, CD44v5, CD44v6, CD44v7, CD44v8, CD44v9, CD44v10, CD44v11.

Applications Tested: ELISA, Immunohistochemistry, Western Blotting.

Purity: >98%.

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