



Mouse Anti-Human BMP2 monoclonal antibody, clone 200340 (DCABY-4272U)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody shows 100% cross-reactivity with recombinant zebra fish BMP-2 and rhBMP-4, 20%-40% cross-reactivity with rhBMP-3, -3b, -6, and no cross-reactivity with rhBMP-5, -10, or -15.
Immunogen	CHO-derived recombinant human BMP-2 (aa 283-396)
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	200340
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA, Neut Recommended dilution: Neut 5-15 µg/mL WB 1 µg/mL
Reconstitution	Reconstitute at 0.5 mg/mL in sterile PBS.
Format	Purified, Lyophilized. Reconstitute with 10ul double distilled water.
Size	500 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose. Endoxin level is <0.10 EU per 1 µg of the antibody by the LAL method.

Preservative	None
Storage	Store at -20°C.
Ship	Wet ice

GENE INFORMATION

Synonyms	BMP2; bone morphogenetic protein 2; BDA2; BMP2A; BMP-2A; bone morphogenetic protein 2A
Entrez Gene ID	650
UniProt ID	C8C060