



Mouse anti-Human DUX3 monoclonal antibody, clone 4E3 (CABT-B9414)

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

PRODUCT INFORMATION

Immunogen	DUX3 (NP_036280, 1 a.a. ~ 95 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2b, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	4E3
Purification	Protein A
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Liquid
Size	100 µg
Buffer	PBS, pH 7.4
Preservative	no preservative
Storage	-20°C, Avoid Freeze/Thaw Cycles

BACKGROUND

Introduction	The human genome contains hundreds of repeats of the 3.3-kb family in regions associated
---------------------	--

with heterochromatin. The DUX gene family, including DUX3, resides within these 3.3-kb repeated elements (Beckers et al., 2001 [PubMed 11245978]). See DUX4 (MIM 606009).[supplied by OMIM, Mar 2008]

Keywords DUX3; double homeobox 3; putative double homeobox protein 3; double homeobox, 3;

GENE INFORMATION

Entrez Gene ID [26582](#)

UniProt ID [Q96PT4](#)
