

Anti-Dbx2 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human,Rat (predicted:Mouse,Chicken,Dog,Horse)
Molecular Weight:	Theoretical: 37 kDa. Actual: 37 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	25 µg total protein per lane of various lysates (see on figure) probed with Dbx2 polyclonal antibody, unconjugated (TMAB-05001) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min.
Application:	WB
Recommended	WB: 1:500-2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human Dbx2
Antigen Species:	Human
Gene ID:	440097
Uniprot ID:	Q6ZNG2

Research Background

Members of the Dbx family are implicated in regionalization of the CNS. Dbx2 is restricted to the ventricular region of the embryonic CNS as well as some of the mesenchymal cells, such as limb buds and tooth germs. BMP regulation of the expression boundaries of the homeobox proteins Dbx2, Pax6 and Msx1 generates precursor populations with distinct developmental potentials.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481