

Anti-HOX B9 Antibody (51791)

Product Details

Ig Type:	IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	51791
Purification:	Affinity-chromatography

Applications

Verified Activity:	Western blot analysis of HOXB9 expression in MCF7 cell lysate.
Application:	ICC/IF,IP,WB
Recommended	ICC/IF: 1:50-1:200; IP: 1:20-1:50; WB: 1:1000-1:2000

Properties

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

Antigen Details

Immunogen:	A synthesized peptide: human HOX B9
Synonyms:	HOX2E;Homeobox protein Hox-B9;HOXB9;Hox-2.5;Hox-2E

Research Background

Recognizes the ribosomal RNA gene promoter and activates transcription mediated by RNA polymerase I (Pol I) through cooperative interactions with the transcription factor SL1/TIF-IB complex. It binds specifically to the upstream control element and can activate Pol I promoter escape.

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