

Anti-KAT13A Antibody (4C648)

Product Details

Ig Type:	IgG
Reactivity:	Human
Molecular Weight:	Theoretical: 157 kDa. Actual: 150 kDa.
Clone:	4C648
Purification:	Protein A purified

Applications

Verified Activity:	1. 25 µg total protein per lane of various lysates (see on figure) probed with KAT13A monoclonal antibody, unconjugated (TMAB-07900) at 1: 2000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r. T. for 60 min. 2. Paraformaldehyde-fixed, paraffin embedded Human Testicles; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with KAT13A Monoclonal Antibody, Unconjugated (TMAB-07900) at 1: 200 overnight at 4°C, followed by conjugation to the Goat Anti-Rabbit IgG H&L Secondary Antibody-HRP and DAB staining.
Application:	WB,IHC-P,IHC-Fr,IP,IF
Recommended	WB: 1:500-2000; IHC-P: 1:50-200; IHC-Fr: 1:50-200; IP: 1:20-50; IF: 1:50-200

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:	A synthesized peptide: human KAT13A
Antigen Species:	Human
Gene ID:	8648
Uniprot ID:	Q15788

Research Background

Nuclear receptor coactivator that directly binds nuclear receptors and stimulates the transcriptional activities in a hormone-dependent fashion. Involved in the coactivation of different nuclear receptors, such as for steroids (PGR, GR and ER), retinoids (RXRs), thyroid hormone (TRs) and prostanoids (PPARs). Also involved in coactivation mediated by STAT3, STAT5A, STAT5B and STAT6 transcription factors.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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