KAT2B (Human) Cell-Based ELISA Kit

Catalog # KA3566 Size 1 Kit

Specification

Product Description	KAT2B (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative det ermination of KAT2B expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse, Rat
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — KAT2B

Entrez GeneID	8850
Gene Name	KAT2B
Gene Alias	CAF, P, P/CAF, PCAF
Gene Description	K(lysine) acetyltransferase 2B
Omim ID	602303

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Gene Ontology	Hyperlink
Gene Summary	CBP and p300 are large nuclear proteins that bind to many sequence-specific factors involved in cell growth and/or differentiation, including c-jun and the adenoviral oncoprotein E1A. The protein encoded by this gene associates with p300/CBP. It has in vitro and in vivo binding activity with C BP and p300, and competes with E1A for binding sites in p300/CBP. It has histone acetyl transfe rase activity with core histones and nucleosome core particles, indicating that this protein plays a direct role in transcriptional regulation. [provided by RefSeq
Other Designations	CREBBP-associated factor|p300/CBP-associated factor

Pathway

- Notch signaling pathway

Disease

- Asthma
- Breast Neoplasms
- Genetic Predisposition to Disease
- Ovarian Neoplasms
- Tobacco Use Disorder

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