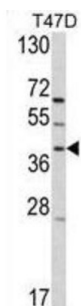


RAI3 Antibody

Catalogue No.: abx032746



Retinoic acid plays a critical role in development, cellular growth, and differentiation. The specific function for the protein from this retinoic acid-induced gene has not yet been determined; however, it may play a role in embryonic development and epithelial cell differentiation. Rai3 is a member of the type 3 G protein-coupling receptor family, characterized by the signature 7-transmembrane domain motif. It may also be involved in interaction between retinoid acid and G protein signalling pathways.

Target:	RAI3
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 328-357 amino acids from the C-terminal region of human RAI3.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8NFJ5 (UniProt , ExPASy)
KEGG:	hsa:9052

Datasheet

Version: 3.0.0

Revision date: 12 Oct 2025



String: [9606.ENSF00000014914](#)

Molecular Weight: Calculated MW: 40.3 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only