

Product datasheet

Anti-RAB23 antibody ab98164

1 Image

Overview

Product name	Anti-RAB23 antibody
Description	Rabbit polyclonal to RAB23
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Zebrafish
Immunogen	Synthetic peptide corresponding to a region within N-terminal amino acids 35-84 (TKDYKKTIGVDFLERQIQVNDEDVRLMLWDTAGQEEFDITKAYRGAQ A) of Human RAB23 (NP_057361). Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Fetal muscle lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab98164** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

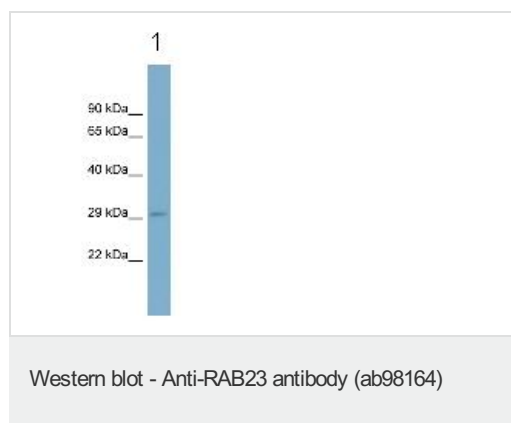
Application	Abreviews	Notes
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Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 27 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Involvement in disease	Defects in RAB23 are the cause of acrocephalopolysyndactyly type 2 (ACPS2) [MIM:201000]. A syndrome characterized by craniosynostosis, polysyndactyly, obesity, and cardiac defects.
Sequence similarities	Belongs to the small GTPase superfamily. Rab family.
Cellular localization	Cell membrane.

Images



Anti-RAB23 antibody (ab98164) at 1 µg/ml +
Fetal muscle lysate at 10 µg

Predicted band size: 27 kDa

12% SDS PAGE

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