# BAF250b Polyclonal Antibody

Cat #: ABP55910                Size: 30µl /100µl /200µl

## Product Information

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| | **Product Name:** BAF250b Polyclonal Antibody | | |
| | **Applications:** WB, IHC-P, IF, ELISA | | **Isotype:** Rabbit IgG |
| | **Reactivity:** Human, Rat | | |
| REF | **Catalog Number:** ABP55910 | LOT | **Lot Number:** Refer to product label |
| | **Formulation:** Liquid | | **Concentration:** 1 mg/ml |
| | **Storage:** Store at -20°C. Avoid repeated freeze / thaw cycles. | ⚠ | **Note:** Contain sodium azide. |

**Background:** ARID1B (AT-rich interaction domain 1B) encodes an AT-rich DNA interacting domain-containing protein. The encoded protein is a component of the SWI/SNF chromatin remodeling complex and may play a role in cell-cycle activation. The protein encoded by ARID1B is similar to AT-rich interactive domain-containing protein 1A. These two proteins function as alternative, mutually exclusive ARID-subunits of the SWI/SNF complex. The associated complexes play opposing roles. Alternatively spliced transcript variants encoding different isoforms have been described.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), IHC-P (1:100-1:300), IF (1:200-1:1000), ELISA (1:10000). Not yet tested in other applications.

**Storage Buffer:** PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.
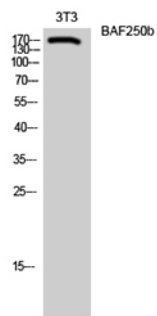
Fig. Western Blot analysis of 3T3 cells using BAF250b Polyclonal Antibody diluted at 1:1000.

**Note:** The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.