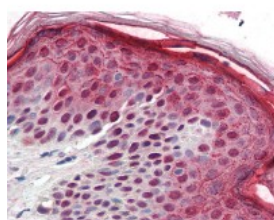




Aurora-B Antibody

CATALOG NUMBER: 51-850



Human skin tissue stained with AURKB
Antibody at 10 ug/mL followed by
biotinylated secondary antibody, alkaline
phosphatase-streptavidin and chromogen.

Specifications

| | |
|-----------------------------|---|
| SPECIES REACTIVITY: | Human |
| TESTED APPLICATIONS: | IHC, WB |
| APPLICATIONS: | Aurora-B antibody can be used in ELISA, Western Blot, and immunohistochemistry starting at 2.5 ug/mL. |
| USER NOTE: | Optimal dilutions for each application to be determined by the researcher. |
| SPECIFICITY: | Recognizes human Aurora B |
| IMMUNOGEN: | Recombinant human His(6)-Aurora B (residues 1 - 344) expressed in insect cells |
| HOST SPECIES: | Sheep |

Properties

| | |
|----------------------------|--|
| PURIFICATION: | Affinity Chromatography |
| PHYSICAL STATE: | Liquid |
| BUFFER: | PBS, 0.1% sodium azide. |
| STORAGE CONDITIONS: | Aurora-B antibody should be stored long term (months) at -20 °C and short term (weeks) at 4 °C. As with all antibodies avoid freeze/thaw cycles. |
| CLONALITY: | Polyclonal |
| CONJUGATE: | Unconjugated |

Additional Info

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|-------------------------|--|
| ALTERNATE NAMES: | AURKB, AIRK2, AIK2, Aurora kinase B, Aurora kinase B-Sv1, Aurora-related kinase 2, Aurora/IPL1-related kinase 2, ARK-2, ARK2, Aurkb-sv1, Aurkb-sv2, Aurora 1, Aurora-B, AIM-1, IPL1, STK-1, STK5, PPP1R48, AurB, Aurora B, Aurora kinase B-Sv2, Aurora-1, Aurora1, Serine/threonine kinase 12, STK1, STK12 |
| ACCESSION NO.: | Q96GD4 |
| PROTEIN GI NO.: | 317373473 |
| OFFICIAL SYMBOL: | AURKB |
| GENE ID: | 9212 |

