

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **ALDH1A1 (Aldehyde Dehydrogenase 1A1) (ALDH1A1/1381), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [ALDH1A1/1381], Mouse, Monoclonal BOT-BNCB1381-500**

Artikelname	ALDH1A1 (Aldehyde Dehydrogenase 1A1) (ALDH1A1/1381), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [ALDH1A1/1381], Mouse, Monoclonal
Artikelnummer	BOT-BNCB1381-500
Hersteller Artikelnummer	BNCB1381-500
Alternativnummer	BOT-BNCB1381-500-500UL
Hersteller	Biotium
Wirt	Mouse
Kategorie	Antikörper
Applikation	IHC, WB
Spezies Reaktivität	Human
Immunogen	Purified recombinant fragment of human ALDH1A1 (aa 315-434) (exact sequence is proprietary)
Konjugation	Biotin
Produktbeschreibung	Aldehyde dehydrogenase 1 family member A1 (ALDH1A1), also known as retinal dehydrogenase 1, belongs to the aldehyde dehydrogenase enzyme family, which is involved in the metabolism of alcohol. ALDH1A1 is predominantly expressed in the epithelium of t...
Klonalität	Monoclonal

Konzentration	0.1 mg/mL
Klon-Bezeichnung	[ALDH1A1/1381]
Molekulargewicht	56 kDa
Isotyp	IgG1
UniProt	<a href="#">P00352</a>
Puffer	PBS, 0.1% BSA, 0.05% azide
Quelle	Animal
Anwendungsbeschreibung	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user