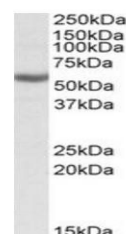


Product Datasheet

ALDH3B1 antibody (orb20573)

Description	Goat polyclonal to ALDH3B1
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Target	ALDH3B1
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	This antibody is expected to recognize isoform a (NP_000685.1) only. This antibody is not expected to cross react with ALDH3B2. Reported variants represent identical protein: NP_000685.1, NP_001154945.1 ELISA: Peptide ELISA: antibody detection limit dilution 1:16000.WB: Approx 55kDa band observed in Human Peripheral Blood Mononucleocytes and in lysates of cell line K562 (calculated MW of 51.8kDa according to NP_000685.1). Recommended concentration: 0.3-1 µg/ml.
Protein Sequence	QDLHKSAFESEVSE
Clonality	Polyclonal
MW	51.8; 47.7
Entrez	221
Dilution Range	ELISA: 1:16000, WB: 0.3-1 µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of K562 lysate using ALDH3B1 antibody (orb20573).