

## Anti-AKR1B1 antibody (STJ98464)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Aldo-keto reductase family 1 member B1 is suitable for use in Western Blot research

applications.

Applications WB Host/Source Mouse

Reactivity Human/Mouse/Dog/Rabbit

## **PRODUCT PROPERTIES**

Clonality Monoclonal

Clone ID Concentration 1 mg/mL Conjugation Unconjugated
Purification Affinity purification Dilution Range WB 1:1000-1:2000

Formulation Liquid in 0.1M Tris-Glycine (pH7.4, 150 mM NaCl) , 0.2% Sodium Azide and 50% Glycerol.

Isotype

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 231

Gene Symbol AKR1B1

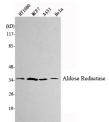
Uniprot ID ALDR\_HUMAN

Immunogen Purified recombinant human Aldose Reductase protein fragments expressed in E.coli

Immunogen Region

Specificity Aldose Reductase Monoclonal Antibody detects endogenous levels of Aldose Reductase protein.

Immunogen Sequence



Western blot analysis using Aldose Reductase monoclonal antibody against HT1080, MCF7, A431, Hel a cell lysate