

Aldose reductase

Catalog No: #AP79323



Package Size: #AP79323-1 50ug #AP79323-2 100ug #AP79323-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Aldose reductase
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	Recombinant protein
Other Names	ALDR1,Aldehyde reductase,Aldo-keto reductase family 1 member B1
Accession No.	P15121Gene name:AKR1B1
Uniprot	P15121
GeneID	231;
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Catalyzes the NADPH-dependent reduction of a wide variety of carbonyl-containing compounds to their corresponding alcohols with a broad range of catalytic efficiencies.

References

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Note: This product is for in vitro research use only