Datasheet for ABIN953963

anti-OXR1 antibody (N-Term)

1 Image

Go to Product page

Overview

Quantity:	0.4 mL
Target:	OXR1
Binding Specificity:	AA 186-215, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OXR1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 186~215 amino acids from the N-terminal region of human OXR1
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human OXR1 (N-term).
Purification:	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Target Details

Target:	OXR1
Alternative Name:	OXR1 (OXR1 Products)
Background:	OXR1 may be involved in protection from oxidative damage.Synonyms: Oxidation resistance

Target Details

	protein 1
Molecular Weight:	84951 Da
Gene ID:	55074
NCBI Accession:	NP_001185461

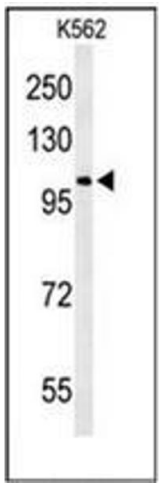
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Western Blotting

Image 1. Western blot analysis of OXR1 Antibody (N-term) in K562 cell line lysates (35ug/lane). OXR1 (arrow) was detected using the purified Pab.