

Datasheet for ABIN7258808

**anti-Six5 antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	200 µL
Target:	Six5 (SIX5)
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Six5 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Recombinant fusion protein of human SIX5 (NP_787071.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	Six5 (SIX5)
Alternative Name:	SIX5 ( <a href="#">SIX5 Products</a> )
Background:	The protein encoded by this gene is a homeodomain-containing transcription factor that appears to function in the regulation of organogenesis. This gene is located downstream of the dystrophia myotonica-protein kinase gene. Mutations in this gene are a cause of branchiootorenal syndrome type 2.

## Target Details

Molecular Weight:	Observed_MW: 74 kDa
	Calculated_MW: 74 kDa
Gene ID:	147912
UniProt:	<a href="#">Q8N196</a>

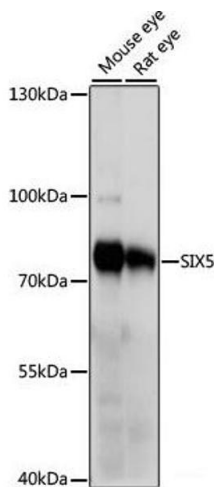
## Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines using SIX5 Polyclonal Antibody at dilution of 1:1000.