

Datasheet for ABIN686272

**anti-POU2AF1 antibody (AA 21-130)**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	POU2AF1
Binding Specificity:	AA 21-130
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POU2AF1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BOb-1
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human, Mouse, Dog, Cow, Horse, Chicken
Purification:	Purified by Protein A.

## Target Details

Target:	POU2AF1
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## Target Details

Alternative Name:	BOB-1/POU2AF1 ( <a href="#">POU2AF1 Products</a> )
Background:	<p>Synonyms: B-cell oct-binding protein 1, B-cell-specific coactivator OBF-1, POU domain class 2-associating factor 1, POU2AF1, OCT-binding factor 1, BOB-1, OCA-B. OBF1, OCA-B, OBF1_HUMAN.</p> <p>Background: This gene encodes a ligand-activated transcription factor involved in the regulation of biological responses to planar aromatic hydrocarbons. This receptor has been shown to regulate xenobiotic-metabolizing enzymes such as cytochrome P450. Its ligands included a variety of aromatic hydrocarbons</p>
Gene ID:	5450

## Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months