

Datasheet for ABIN7164048

anti-Oct-2 antibody (AA 277-389) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Oct-2 (POU2F2)
Binding Specificity:	AA 277-389
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Oct-2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human POU domain, class 2, transcription factor 2 protein (277-389AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Oct-2 (POU2F2)
Alternative Name:	POU2F2 (POU2F2 Products)
Background:	Background: Transcription factor that specifically binds to the octamer motif (5\'-ATTGTCAT-3\'). Regulates transcription in a number of tissues in addition to activating immunoglobulin

Target Details

gene expression. Modulates transcription transactivation by NR3C1, AR and PGR. Isoform 5 activates the U2 small nuclear RNA (snRNA) promoter.

Aliases: class 2 antibody, Lymphoid restricted immunoglobulin octamer binding protein antibody, Lymphoid-restricted immunoglobulin octamer-binding protein NF-A2 antibody, NF A2 antibody, Oct 2 antibody, Oct-2 antibody, Octamer binding transcription factor 2 antibody, Octamer-binding protein 2 antibody, Octamer-binding transcription factor 2 antibody, OTF-2 antibody, OTF2 antibody, PO2F2_HUMAN antibody, POU domain antibody, POU domain class 2 transcription factor 2 antibody, POU2F2 antibody, transcription factor 2 antibody

UniProt: [P09086](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.