

Datasheet for ABIN708431 **anti-Oct-2 antibody**



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Overview

Quantity:	100 µL
Target:	Oct-2 (POU2F2)
Reactivity:	Human, Mouse, Rat, Dog, Pig, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Oct-2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Oct2
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified by Protein A.

Target Details

Target:	Oct-2 (POU2F2)
Alternative Name:	Oct-2 (POU2F2 Products)
Background:	Synonyms: Lymphoid restricted immunoglobulin octamer binding protein, NF A2, Oct 2, Oct2, Oct-2, Octamer binding transcription factor 2, OTF2, POU domain class 2 transcription factor 2, POU2F2, PO2F2_HUMAN, Lymphoid-restricted immunoglobulin octamer-binding protein NF-A2,

Target Details

Octamer-binding protein 2, Oct-2, Octamer-binding transcription factor 2.

Background: The protein encoded by this gene is a homeobox-containing transcription factor of the POU domain family. The encoded protein binds the octamer sequence 5'-ATTTGCAT-3', a common transcription factor binding site in immunoglobulin gene promoters. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011].

Molecular Weight: 58kDa

Gene ID: 5452

Application Details

Application Notes: WB(1:100-500)
Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1 % BSA, 50 % glycerol and 0.09 % sodium azide.

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 for 12 months.

Expiry Date: 12 months