

Datasheet for ABIN1450968
anti-POU4F3 antibody (AA 231-280)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	POU4F3
Binding Specificity:	AA 231-280
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POU4F3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human POU4F3.
Isotype:	IgG
Specificity:	POU4F3 Antibody detects endogenous levels of POU4F3.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	POU4F3
Alternative Name:	POU4F3 (POU4F3 Products)
Background:	Synonyms: POU domain class 4 transcription factor 3, Brain-specific homeobox/POU domain protein 3C, Brn-3C, POU4F3, BRN3C

Target Details

	NCBI Gene Symbol: POU4F3
Molecular Weight:	37 kDa
Gene ID:	5459
OMIM:	602459
UniProt:	Q15319
Pathways:	Sensory Perception of Sound

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.