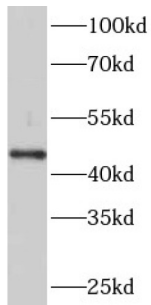
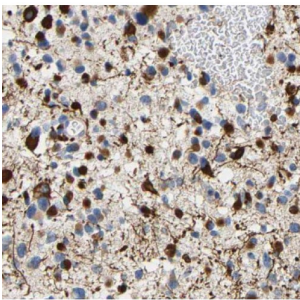


## Protein-Arginine Deiminase Type-2 (PADI2) Antibody

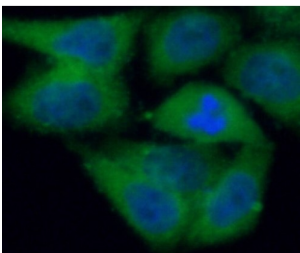
Catalogue No.: abx236104



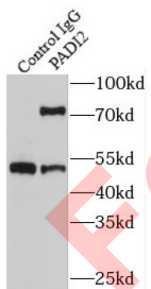
WB analysis of BxPC-3 cells, using PADI2 antibody (1/500 dilution).



IHC-P analysis of human glioma tissue, using PADI2 Antibody (1/200 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.



IF analysis of HeLa cells, using PADI2 antibody (1/50 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).



IP analysis of mouse brain tissue lysate (3600 µg), using PADI2 antibody (3 µg, detection: 1/300 dilution).

PADI2 Antibody is a Rabbit Polyclonal against PADI2.

**Target:** Protein-Arginine Deiminase Type-2 (PADI2)

**Clonality:** Polyclonal

**Reactivity:** Human, Mouse, Rat

# Datasheet

Version: 4.0.0  
Revision date: 15 Nov 2024



<b>Tested Applications:</b>	ELISA, WB, IHC, IF/ICC, IP
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1/500 - 1/2000, IHC: 1/100 - 1/500, IF/ICC: 1/10 - 1/100, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	peptidyl arginine deiminase, type II
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purity:</b>	≥ 95% (SDS-PAGE)
<b>Purification:</b>	Purified by immunogen affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>Validity:</b>	12 months.
<b>UniProt Primary AC:</b>	Q9Y2J8 ( <a href="#">UniProt</a> , <a href="#">ExpASy</a> )
<b>String:</b>	<a href="#">9606.ENSP00000364635</a>
<b>Molecular Weight:</b>	Observed MW: 49 kDa, 75 kDa
<b>Buffer:</b>	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
<b>Concentration:</b>	2 mg/ml
<b>Note:</b>	This product is for research use only.