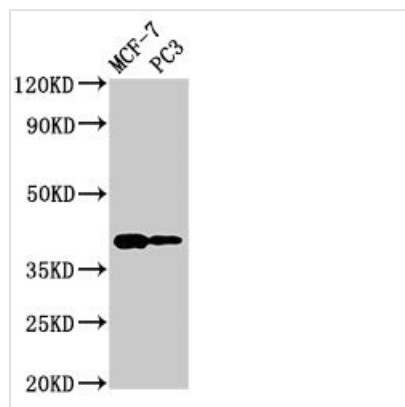




# DNASE2 Antibody

<b>Product Code</b>	CSB-PA007053LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	O00115
<b>Immunogen</b>	Recombinant Human Deoxyribonuclease-2-alpha protein (19-152AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:200-1:500
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Deoxyribonuclease-2-alpha (EC 3.1.22.1) (Acid DNase) (Deoxyribonuclease II alpha) (DNase II alpha) (Lysosomal DNase II) (R31240_2), DNASE2, DNASE2A DNL2
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Cell Biology
<b>Target Names</b>	DNASE2

## Image



### Western Blot

Positive WB detected in: MCF-7 whole cell lysate, PC-3 whole cell lysate

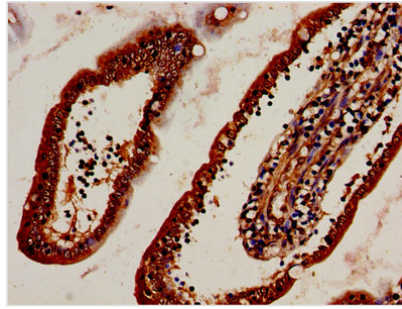
All lanes: DNASE2 antibody at 2.7µg/ml

### Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 40, 34 kDa

Observed band size: 40 kDa



IHC image of CSB-PA007053LA01HU diluted at 1:400 and staining in paraffin-embedded human small intestine tissue performed on a Leica Bond<sup>TM</sup> system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.