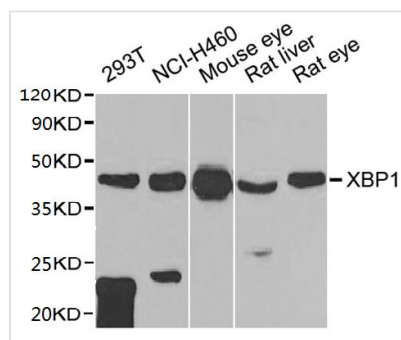




# XBP1 Antibody

<b>Product Code</b>	CSB-PA026183KA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P17861
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-261 of Human XBP1.
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA, WB, IF; WB:1:500-1:2000, IF:1:50-1:200
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Store at -20°C or -80°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Purification Method</b>	Affinity purification
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	XBP1; XBP2; TREB5; XBP-1
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Intended Use</b>	For research use only. Not for human, diagnostic or therapeutic use.
<b>Target Names</b>	XBP1

## Image



### Western blot

All lanes: XBP1 antibody at 1:1000 dilution

Lane 1: 293T whole cell lysate

Lane 2: NCI-H460 whole cell lysate

Lane 3: Mouse eye tissue

Lane 4: Rat liver tissue

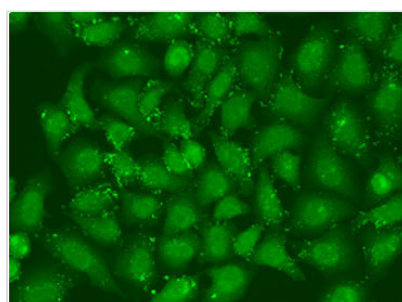
Lane 5: Rat eye tissue

### Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 29, 41 kDa

Observed band size: 41 kDa

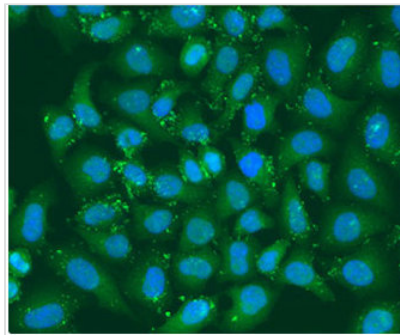


Immunofluorescent analysis of U2OS cells using

CSB-PA026183KA01HU at dilution of 1:100 and

Alexa Fluor 488-conjugated AffiniPure Goat

Anti-Rabbit IgG(H+L).



Immunofluorescence staining of U2OS cells with CSB-PA026183KA01HU at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).