

Product datasheet for CF808851

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Upstream Binding Protein 1 (UBP1) Mouse Monoclonal Antibody [Clone ID: OTI9G7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI9G7
Applications: IHC

Recommended Dilution: IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 47-269 of human

UBP1(NP_055332) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 60.3 kDa

Gene Name: upstream binding protein 1

Database Link: NP 055332

Entrez Gene 22221 MouseEntrez Gene 301038 RatEntrez Gene 7342 Human

<u>Q9NZI7</u>

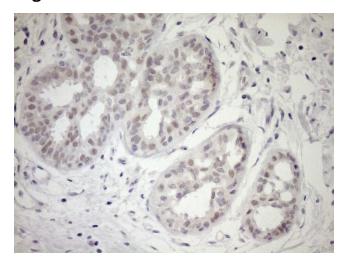
Synonyms: LBP-1a; LBP-1B; LBP1A; LBP1B

Protein Families: Transcription Factors





Product images:

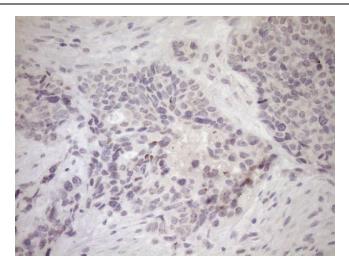


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-UBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808851]) (1:150)



Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-UBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808851]) (1:150)





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-UBP1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808851]) (1:150)