

# **Product datasheet for TA808393M**

#### OriGene Technologies, Inc.

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## XRCC6BP1 (ATP23) Mouse Monoclonal Antibody [Clone ID: OTI5F3]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5F3
Applications: IHC, WB

Recommended Dilution: WB 1:500, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human XRCC6BP1 (NP\_150592) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**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: 27.9 kDa

**Gene Name:** ATP23 metallopeptidase and ATP synthase assembly factor homolog (S. cerevisiae)

Database Link: NP 150592

Entrez Gene 91419 Human

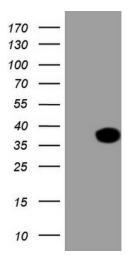
Q9Y6H3

Synonyms: KUB3; XRCC6BP1

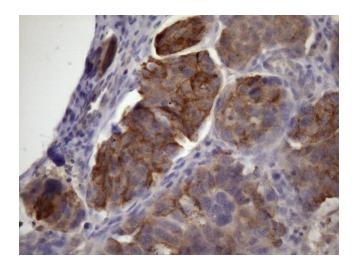




# **Product images:**

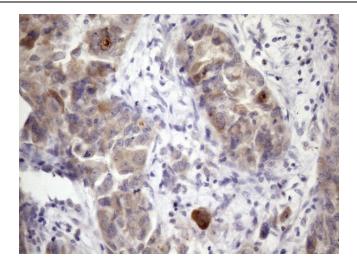


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY XRCC6BP1 (Cat# [RC203623], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-XRCC6BP1 (Cat# [TA808393])(1:500). Positive lysates [LY403240] (100ug) and [LC403240] (20ug) can be purchased separately from OriGene.

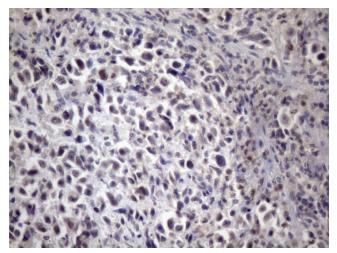


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-XRCC6BP1 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-XRCC6BP1 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human bladder tissue within the normal limits using anti-XRCC6BP1 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.