

#### OriGene Technologies, Inc.

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# Product datasheet for CF810351

## FBXO25 Mouse Monoclonal Antibody [Clone ID: OTI6F11]

#### **Product data:**

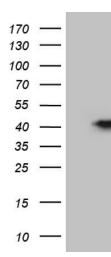
Product Type:	Primary Antibodies
Clone Name:	OTI6F11
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-191 of human FBXO25 (NP_904357) 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:	43.1 kDa
Gene Name:	F-box protein 25
Database Link:	<u>NP_904357</u> <u>Entrez Gene 26260 Human</u> <u>Q8TCJ0</u>
Synonyms:	FBX25



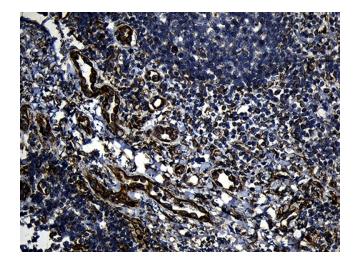
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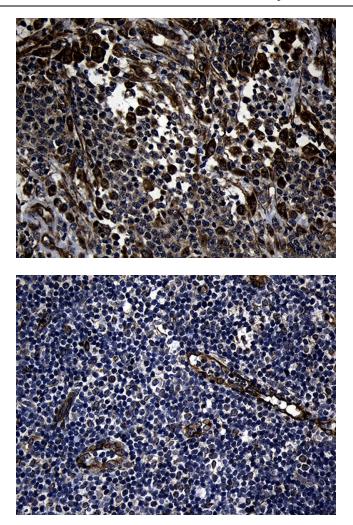
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY FBXO25 (Cat# [RC208287], 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-FBXO25 (Cat# [TA810351])(1:2000). Positive lysates [LY405203] (100ug) and [LC405203] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-FBXO25 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810351]) (1:150) (1:500)

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Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-FBXO25 mouse monoclonal antibody. (Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810351]) (1:150) (1:500)

Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-FBXO25 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810351]) (1:150) (1:500)

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