

#### OriGene Technologies, Inc.

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# Product datasheet for TA811294

# HHLA3 Mouse Monoclonal Antibody [Clone ID: OTI10B4]

### Product data:

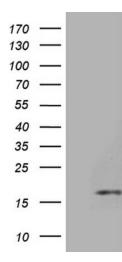
Product Type:	Primary Antibodies
Clone Name:	OTI10B4
Applications:	IHC, WB
Recommended Dilution:	WB 1:500, IHC 1:500
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombiant protein of human HHLA3 (NP_001026863) produced in E.coli.
Formulation:	PBS (pH 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:	13.3 kDa
Gene Name:	HERV-H LTR-associating 3
Database Link:	<u>NP_001026863</u> <u>Entrez Gene 11147 Human</u> <u>Q9XRX5</u>
Synonyms:	HERV-H LTR-associating 3; human endogenous retrovirus-H long terminal repeat-associating 3; OTTHUMP00000010943



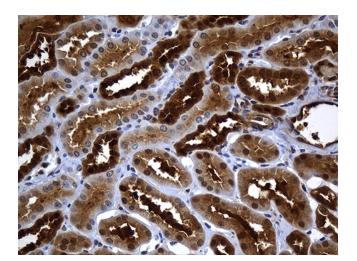
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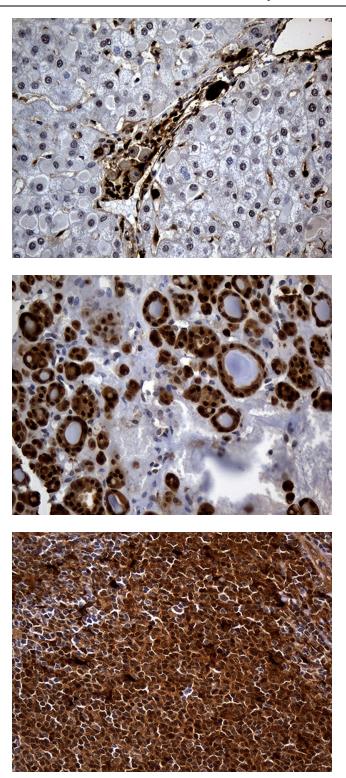
## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY HHLA3 (Cat# [RC213042], 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-HHLA3 (Cat# TA811294)(1:500). Positive lysates [LY421904] (100ug) and [LC421904] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-HHLA3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA811294) (1:500)

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Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-HHLA3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA811294) (1:500)

Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-HHLA3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA811294) (1:500)

Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-HHLA3 mouse monoclonal antibody. (Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA811294) (1:500)

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