

#### OriGene Technologies, Inc.

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## Product datasheet for TA505554BM

# Tapasin Related Protein (TAPBPL) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5E5]

### **Product data:**

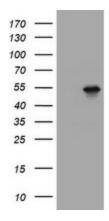
Product Type:	Primary Antibodies
Clone Name:	OTI5E5
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TAPBPL(NP_060479) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	TAP binding protein like
Database Link:	<u>NP_060479</u> <u>Entrez Gene 55080 Human</u> <u>Q9BX59</u>
Synonyms:	TAPBP-R; TAPBPR
Protein Families:	Druggable Genome, Transmembrane



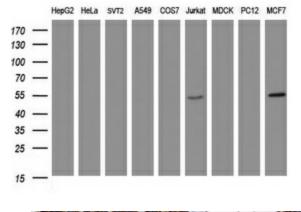
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### **Product images:**



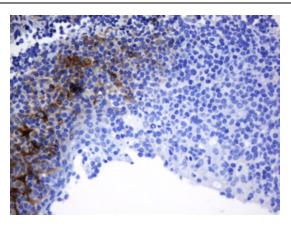
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TAPBPL ([RC201899], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TAPBPL. Positive lysates [LY413343] (100ug) and [LC413343] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-TAPBPL monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human). Dilution: 1:2000

Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-TAPBPL mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505554])

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Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-TAPBPL mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505554])

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