

## OriGene Technologies, Inc.

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## Product datasheet for TA386338

## TSPAN1 Mouse Monoclonal Antibody [Clone ID: 4/12]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	4/12
Applications:	ELISA, IF, IHC
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1, kappa
Clonality:	Monoclonal
Immunogen:	This antibody was raised by immunising BALB/c mice with the major extracellular domain of tetraspanin 1.
Specificity:	This antibody is specific for the largest extracellular domain of tetraspanin 1.
	The specificity of this antibody for tetraspanin 1 has been confirmed in ELISA analysis (Hölters et al, 2013). This antibody has been used in immunohistochemical analysis of tetraspanin 1 expression in paraffin-embedded sections of normal and cancerous cervical tissue arrays (Hölters et al, 2013), and in frozen tissue samples. This antibody has also been used for immunocytochemical staining for tetraspanin 1 expression, in SiHa cells following adenoviral transduction (Hölters et al, 2013).
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	tetraspanin 1
Database Link:	<u>Entrez Gene 10103 Human</u> <u>O60635</u>
Synonyms:	NET-1; NET1; OTTHUMP0000008900; TM4C; TM4SF; TSPAN-1



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