

Product datasheet for **TA399848**

ESR1 Mouse Monoclonal Antibody [Clone ID: 400000000000]

Product data:

Product Type:	Primary Antibodies
Clone Name:	400000000000
Applications:	ELISA
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b, kappa
Clonality:	Monoclonal
Immunogen:	The original antibody was generated by immunizing mice with estrogen receptor ER- α 36.
Specificity:	<p>The antibody is specific for estrogen receptor ER-α36. The estrogen receptor ER-α36 is an estrogen receptor subtype mainly expressed on the cell membrane; it mediates the non-genomic estrogen signal pathway, and can inhibit the traditional estrogen signal pathway. It plays a vital role in the occurrence and development of diseases. For example its expression level is closely related to some biological indicators of cancer.</p> <p>The antibody specifically recognized ER-α36 protein expressed by SUM159 cells, as confirmed by ELISA analysis (CN107987164).</p>
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.
Database Link:	P03372
Synonyms:	ER; ER-alpha; ER-alpha Estradiol receptor; ER- α 36; ER α 36; ESR1; Estradiol receptor; hER- α 36; NR3A1; Nuclear receptor subfamily 3 group A member 1



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