

## Product datasheet for **TA386067**

### VEGFA Mouse Monoclonal Antibody [Clone ID: Bevacizumab]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	Bevacizumab
Applications:	BI, ELISA, FC, IP, WB
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a, kappa
Clonality:	Monoclonal
Immunogen:	Recombinant human VEGF.
Specificity:	This antibody binds native and reduced human VEGF (isoform 165).

This is a research-grade biosimilar against VEGF. VEGF is a growth factor active in angiogenesis, vasculogenesis and endothelial cell growth. It induces endothelial cell proliferation, promotes cell migration, inhibits apoptosis and induces permeabilization of blood vessels.

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:	vascular endothelial growth factor A
Database Link:	<a href="#">Entrez Gene 7422 Human P15692</a>
Synonyms:	MGC70609; MVCD1; VEGF; VEGF-A; VPF
Note:	This chimeric mouse antibody was made using the variable domain sequences of the original Human IgG1 format, for improved compatibility with existing reagents, assays and techniques.



[View online »](#)