

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for AM20578PU-N

BubR1 (BUB1B) Mouse Monoclonal Antibody [Clone ID: 3F2]

Product data:

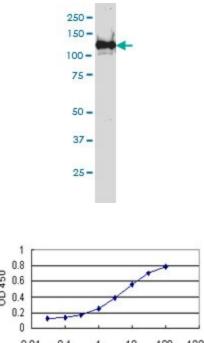
Product Type:	Primary Antibodies
Clone Name:	3F2
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 10 μg/ml. Western Blot.
Reactivity:	Human
Host:	Mouse
lsotype:	lgG
Clonality:	Monoclonal
Immunogen:	BUB1B antibody was raised against bUB1B (AAH18739, 1 a.a. ~ 130 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	This antibody reacts to Mitotic Checkpoint Kinase MAD3I (BUB1B).
Formulation:	PBS, pH 7.2 State: Purified State: Liquid purified lg fraction
Purification:	Protein A Column
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	BUB1 mitotic checkpoint serine/threonine kinase B
Database Link:	<u>Entrez Gene 701 Human</u> <u>O60566</u>
Synonyms:	Protein SSK1, BUBR1, MAD3L, BUB1 beta
Protein Families:	Druggable Genome, Protein Kinase, Stem cell - Pluripotency
Protein Pathways:	Cell cycle



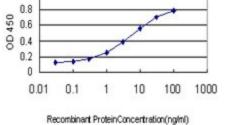
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Product images:



BUB1B monoclonal antibody (AM20578PU-N), clone 3F2 Western Blot analysis of BUB1B expression in Hela NE.



Detection limit for recombinant GST tagged BUB1B is approximately 0.03 ng/ml as a capture antibody (AM20578PU-N).

IHC Image of AM20578PU-N Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US