

Product datasheet for **AM31725PU-N**

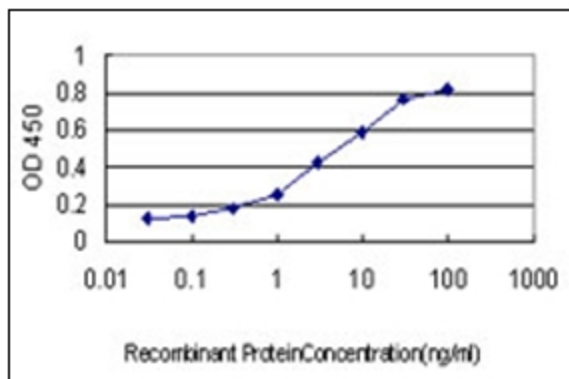
BIK Mouse Monoclonal Antibody [Clone ID: 4G12]

Product data:

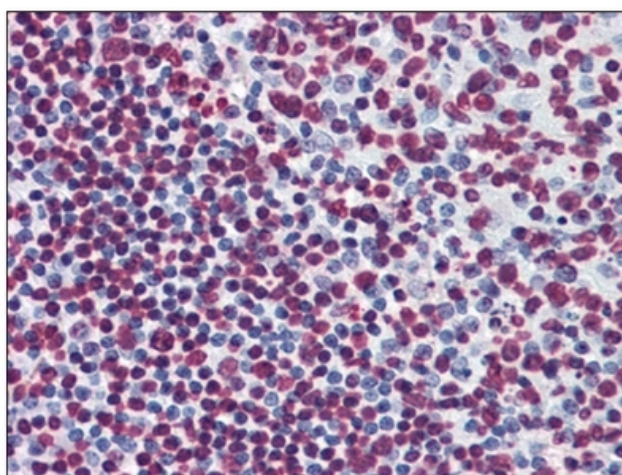
Product Type:	Primary Antibodies
Clone Name:	4G12
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 5 µg/ml. Western Blot: 1/500 - 1/1000.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	BIK antibody was raised against BIK (AAH01599, 37 a.a. ~ 136 a.a) partial recombinant protein with GST tag.
Specificity:	Recognizes BIK.
Formulation:	PBS, pH 7.2 State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody (in aliquots) at -20°C or -80°C. Avoid freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Gene Name:	BCL2 interacting killer
Database Link:	Entrez Gene 638 Human Q13323
Synonyms:	Bcl-2-interacting killer, NBK, BP4, BIP1
Protein Families:	Druggable Genome, Stem cell - Pluripotency, Transmembrane



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Product images:

Detection limit for recombinant GST tagged BIK is approximately 0.03ng/ml as a capture antibody.



Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)