

Mouse RIPK2 Monoclonal Antibody | anti-RIPK2 antibody

RIPK2 (Receptor-Interacting Serine-Threonine Kinase 2, CARD3, CARDIAK, CCK, GIG30, RICK, RIP2) (FITC)

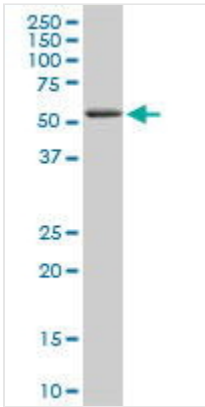
CATALOG # AAA26338	HOST Mouse	APPLICATIONS Immunohistochemistry, Western Blot
------------------------------	----------------------	---

PRODUCT SYNONYMS

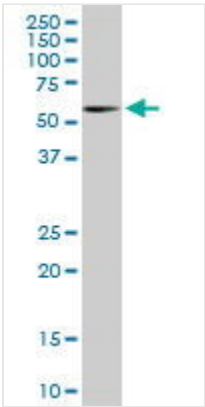
RIPK2; Monoclonal Antibody; RIPK2 (Receptor-Interacting Serine-Threonine Kinase 2; CARD3; CARDIAK; CCK; GIG30; RICK; RIP2) (FITC); Receptor-Interacting Serine-Threonine Kinase 2; RIP2; anti-RIPK2 antibody

PRODUCT SPECIFICATIONS

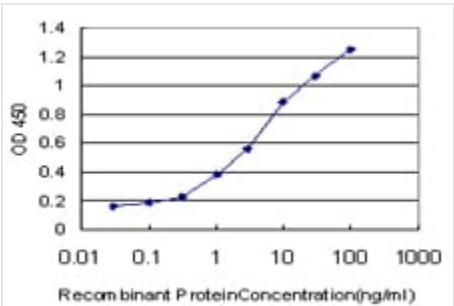
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	6F7
Specificity	Recognizes RIPK2.
Purity/Purification	Purified
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Fluorescein isothiocyanate (FITC).
Sequence Length	540
Applicable Applications for anti-RIPK2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Application Notes	Applications are based on unconjugated antibody.
Immunogen	RIPK2 (AAH04553, 431aa-540aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	LQPGIAQQWQSKREDIVNQMTACLNQSLDALLSRDLIMKEDYELVSTKPTRTSKVRQLDITDIQGEEFAKVIVQKLKDNKQMGLQPYPEILVVSRSPL
Conjugate	FITC
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. FITC conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.



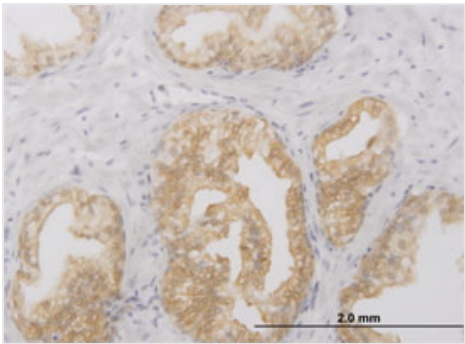
WB (Western Blot)
RIPK2 monoclonal antibody (M02), clone 6F7. Western Blot analysis of RIPK2 expression in PC-12 (Cat # L012V1).



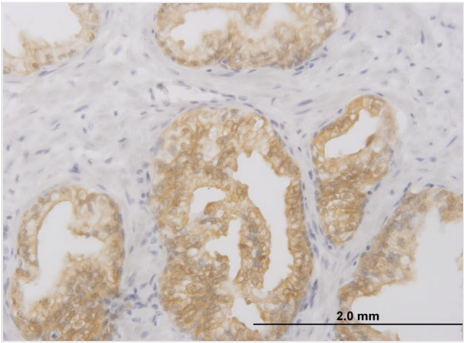
WB (Western Blot)
RIPK2 monoclonal antibody (M02), clone 6F7. Western Blot analysis of RIPK2 expression in NIH/3T3 (Cat # L018V1).



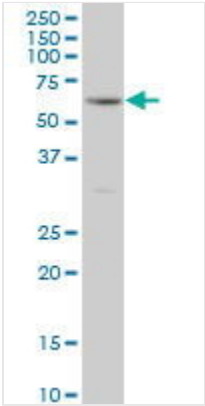
Application Data
Detection limit for recombinant GST tagged RIPK2 is approximately 0.1ng/ml as a capture antibody.



IHC (Immunohistochemistry)
Immunoperoxidase of monoclonal antibody to RIPK2 on formalin-fixed paraffin-embedded human prostate. [antibody concentration 1.2 ug/ml]



IHC (Immunohistochemistry)
Immunoperoxidase of monoclonal antibody to RIPK2 on formalin-fixed paraffin-embedded human prostate. [antibody concentration 1.2 ug/ml]



WB (Western Blot)
RIPK2 monoclonal antibody (M02), clone 6F7 Western Blot analysis of RIPK2 expression in HeLa (Cat # L013V1).

ADDITIONAL INFORMATION

Related Product Information for anti-RIPK2 antibody	This gene encodes a member of the receptor-interacting protein (RIP) family of serine/threonine protein kinases. The encoded protein contains a C-terminal caspase activation and recruitment domain (CARD), and is a component of signaling complexes in both the innate and adaptive immune pathways. It is a potent activator of NF-kappaB and inducer of apoptosis in response to various stimuli. [provided by RefSeq]
Product Categories/Family for anti-RIPK2 antibody	Antibodies; Protein Kinases

NCBI AND UNIPROT INFORMATION

NCBI GI #	13528714
NCBI GeneID	8767
NCBI Official Full Name	Receptor-interacting serine-threonine kinase 2
NCBI Official Synonym Full Names	receptor interacting serine/threonine kinase 2
NCBI Official Symbol	RIPK2
NCBI Official Synonym Symbols	CCK; RICK; RIP2; CARD3; GIG30; CARDIAK
NCBI Protein Information	receptor-interacting serine/threonine-protein kinase 2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/monoclonal/ripk2-antibody-clone-6f7-immunohistochemistry-western-blot-elisa/26338>