

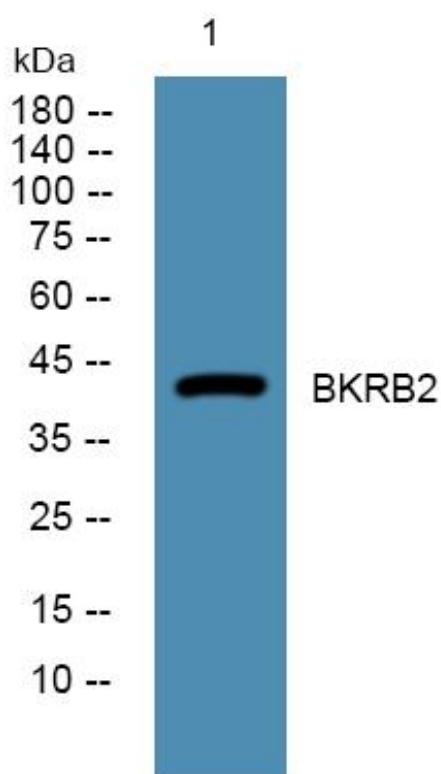


BKRB2 Monoclonal Antibody

Catalog No	YP-mAb-07362
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	BDKRB2 BKR2
Protein Name	B2 bradykinin receptor (B2R) (BK-2 receptor)
Immunogen	Synthesized peptide derived from human protein . at AA range: 140-220
Specificity	BKRB2 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	43kD
Cell Pathway	Cell membrane; Multi-pass membrane protein.
Tissue Specificity	Ubiquitous. Widespread in normal smooth muscle tissue and neurons.
Function	function:Receptor for bradykinin. It is associated with G proteins that activate a phosphatidylinositol-calcium second messenger system.,online information:Bradykinin receptor entry,similarity:Belongs to the G-protein coupled receptor 1 family.,tissue specificity:Ubiquitous. Widespread in normal smooth muscle tissue and neurons.,
Background	This gene encodes a receptor for bradykinin. The 9 aa bradykinin peptide elicits many responses including vasodilation, edema, smooth muscle spasm and pain fiber stimulation. This receptor associates with G proteins that stimulate a phosphatidylinositol-calcium second messenger system. Alternate start codons result in two isoforms of the protein. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using BKRB2 Monoclonal Antibody