

Ankrd26 polyclonal antibody

Catalog # PAB10090 Size 100 ug

Applications

Western Blot

Western blot using Ankrd26 polyclonal antibody (Cat # PAB10090) shows detection of a band at ~81 KDa corresponding to mouse Ankrd26 protein. Lane 1 Blank, Lane 2 MES cell lysate - 80 ug, Lane 3 MES cell lysate-40 ug, Lane 4 293T-Ankrd26 transfected cell lysate-20 ug, Lane 5 control 293T cell lysate-20 ug, Lane 6 BSA-Ankrd26 conjugate-20ng, Lane 7 BSA-500 ng, Lane 8 BSA-100 ng, Lane 9 BSA-20 ng.

Detection of endogenous Ankrd26 protein in MES cell lysates may occur when detection methods with higher sensitivity are used.

Proteins were separated by SDS-PAGE, transferred to nitrocellulose, and probed with the primary antibody diluted to 1:1,000 followed by detection using ALP conjugated Gt-a-Rabbit IgG diluted to 1:3,000.

Size estimation was made by comparison to prestained MW markers as indicated.

Personal Communication. Ira Pastan, NIH, CCR, Bethesda, MD.



Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Ankrd26.
Immunogen	A synthetic peptide corresponding to amino acids 1-15 of mouse Ankrd26.
Host	Rabbit
Reactivity	Bovine, Human, Mouse, Rat
Specificity	This affinity-purified antibody is directed against mouse Ankrd26 protein.
Form	Liquid
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.

Recommend Usage	ELISA (1:20000-1:80000) Western Blot (1:500-1:3000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM KH ₂ PO ₄ , 150 mM NaCl, pH 7.2 (0.01% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — Ankrd26

Entrez GeneID	232339
Protein Accession#	AAH47067;Q69ZS2
Gene Name	Ankrd26
Gene Alias	5730521P14Rik, BC008111, mKIAA1074
Gene Description	ankyrin repeat domain 26
Gene Ontology	Hyperlink
Other Designations	-