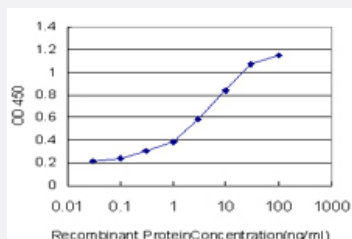


ANKRD17 monoclonal antibody (M02), clone 2B8

Catalog # H00026057-M02

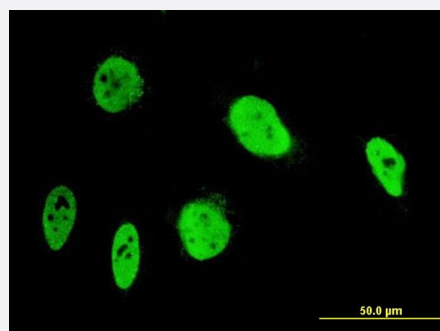
Size 100 ug

Applications



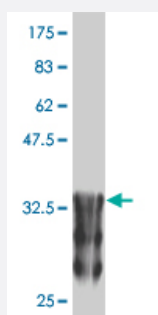
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ANKRD17 is approximately 0.3ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to ANKRD17 on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.07 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant ANKRD17.

Immunogen	ANKRD17 (NP_115593, 2501 a.a. ~ 2603 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	ERDSTGMTPSGTFHQHVPAGYMDFPKVGGMPPFSVYGNAMIPPVAPIPDGAGGPIFNGPHAADPS WNSLIKMVSSSTENNGPQTVWTGPWAPHMNSVHMNQLG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (98)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.07 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ANKRD17 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to ANKRD17 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — ANKRD17

Entrez GeneID	26057
GeneBank Accession#	NM_032217

Protein Accession#	NP_115593
Gene Name	ANKRD17
Gene Alias	FLJ22206, GTAR, KIAA0697, NY-BR-16
Gene Description	ankyrin repeat domain 17
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with ankyrin repeats, which are associated with protein-protein interactions. Studies in mice suggest that this protein is involved in liver development. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	ankyrin repeat domain protein 17 gene trap ankyrin repeat serologically defined breast cancer antigen NY-BR-16

Disease

- [Osteoporosis](#)
- [Tobacco Use Disorder](#)