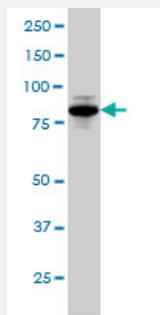


DKFZp434B1231 monoclonal antibody (M01), clone 5B12

Catalog # H00091156-M01

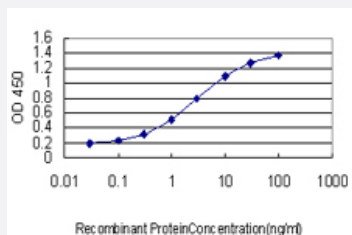
Size 100 ug

Applications



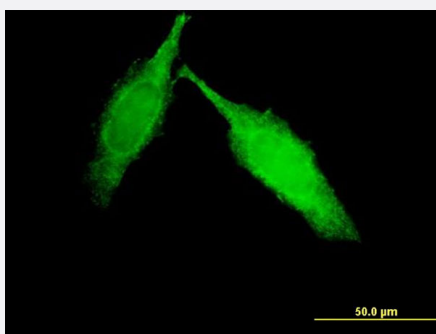
Western Blot (Cell lysate)

DKFZp434B1231 monoclonal antibody (M01), clone 5B12 Western Blot analysis of DKFZp434B1231 expression in A-431 (Cat # L015V1).



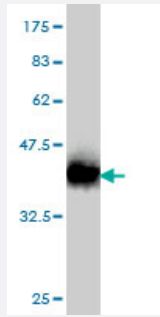
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DKFZp434B1231 is approximately 0.03ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to DKFZp434B1231 on HeLa cell. [antibody concentration 15 ug/ml]



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant DKFZp434B1231.
Immunogen	DKFZp434B1231 (NP_840059, 720 a.a. ~ 818 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GILPGHEYHFRVVAKNELGASKPSDTSQPWCIPRQRDRFTVKAPCYREPDLSQKPRFLVGLRSHL LPQGCECCMSCAVQGSPRPHVTWFKNDRSLEGNP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (86)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 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 (Cell lysate)

DKFZp434B1231 monoclonal antibody (M01), clone 5B12 Western Blot analysis of DKFZp434B1231 expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged DKFZp434B1231 is approximately 0.03ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to DKFZp434B1231 on HeLa cell. [antibody concentration 15 ug/ml]

Gene Info — IGFN1

Entrez GeneID [91156](#)

GeneBank Accession# [NM_178275](#)

Protein Accession# [NP_840059](#)

Gene Name IGFN1

Gene Alias DKFZp434B1231, EEF1A2BP1

Gene Description immunoglobulin-like and fibronectin type III domain containing 1

Gene Ontology [Hyperlink](#)

Other Designations eEF1A2 binding protein

Disease

- [Tobacco Use Disorder](#)