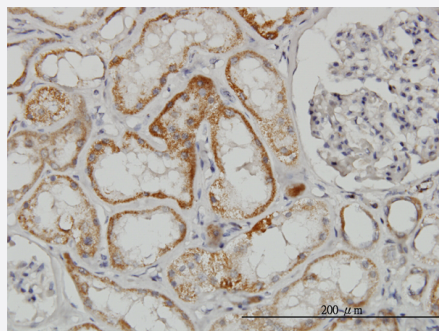


TAOK2 monoclonal antibody (M03), clone 2E2

Catalog # H00009344-M03

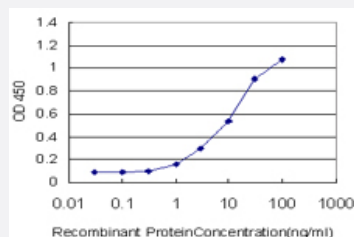
Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to TAOK2 on formalin-fixed paraffin-embedded human kidney. [antibody concentration 3 ug/ml]



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TAOK2 is approximately 1ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant TAOK2.

Immunogen	TAOK2 (AAH51798, 831 a.a. ~ 930 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	ELQCRQYKRKMLLARHSLDQDLLREDLNKKQTQKDLECALLLRQHEATRELELRQLQAVQRTRA ELTRLQHQTTELGNQLEYNKRREQELRQKHAAQVRQQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 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](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to TAOK2 on formalin-fixed paraffin-embedded human kidney. [antibody concentration 3 ug/ml]

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TAOK2 is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TAOK2

Entrez GeneID

[9344](#)

GeneBank Accession#	BC051798
Protein Accession#	AAH51798
Gene Name	TAOK2
Gene Alias	KIAA0881, MAP3K17, PSK, PSK1, TAO1, TAO2
Gene Description	TAO kinase 2
Gene Ontology	Hyperlink
Other Designations	prostate derived STE20-like kinase PSK thousand and one amino acid protein kinase

Pathway

- [MAPK signaling pathway](#)

Disease

- [Autistic Disorder](#)
- [Genetic Predisposition to Disease](#)