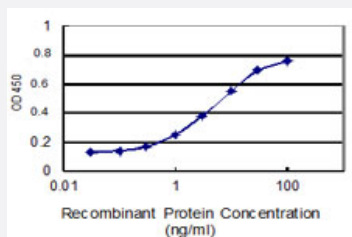


FSIP1 monoclonal antibody (M02), clone 3E12

Catalog # H00161835-M02

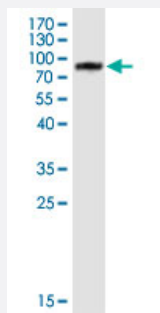
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FSIP1 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (92.6 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant FSIP1.

Immunogen

FSIP1 (AAH45191.1, 1 a.a. ~ 581 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence	MDIIKGNLDGISKPASNSRIRPGSRSSNASLEVLSTEPGSFKVDTASNLNSGKEDHSESSNTENRR TSNDDKQESCSEKIKLAEEGSDEDLDLVQHQIIECSDEPKLKELDSQLQDAIQMKKLDKILAKK QRREKEIKQGLEMRIKLWEEIKSAKYSEAWQSKEEMENTKKFLSLTAVSEETVGPSHEEEDTFS SVFHTQIPPEEYEMQMQLNKDFTCDVERNESLIKSGKKPFSNTEKIELRGKHNQDFIKRNIELAKE SRNPVVMVDREKKRLVELLKDLDEKDSGLSSSEGDQSGWVVPVKGYELAVTQHQQLAEDIKLQ ELSAASPTISSFSPRLNRRNNQKPDHGDGERNMEVTPGEKILRNTKEQRDLHNRLREIDEKLKMMK ENVLESTSRLLSEEQLKCLLDECILKQKSIKLSSERKKEDIEDVTPVFPQLSRISIISKLLNESETKVQ KTEVEDADMLESEECEASKGYLTKALTGHNMSEALVTEAENMKCLQFSKDVISDTKDYFMSKT LGIGRLKRPSFLDDPLYGISVLSSEDQHLKLSSPENTIADEQETKDAAEECKEP
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (92.6 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 FSIP1 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — FSIP1

Entrez GeneID	161835
GeneBank Accession#	BC045191.2
Protein Accession#	AAH45191.1
Gene Name	FSIP1

Gene Alias	FLJ35989, HSD10
Gene Description	fibrous sheath interacting protein 1
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000160315

Publication Reference

- [Over-expression of FSIP1 promotes breast cancer progression and confers resistance to docetaxel via MRP1 stabilization.](#)

Yan M, Wang J, Ren Y, Li L, He W, Zhang Y, Liu T, Li Z.

Cell Death & Disease 2019 Feb; 10(3):204.

Application: WB, Human, MDA-MB-231 cells

Disease

- [Asthma](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)