



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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HD monoclonal antibody (M02), clone 4G6

Catalog # : H00003064-M02

規格 : [100 ug]

[List All](#)

Specification

Product Description: Mouse monoclonal antibody raised against a partial recombinant HD.

Immunogen: HD (NP_002102, 81 a.a. ~ 190 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

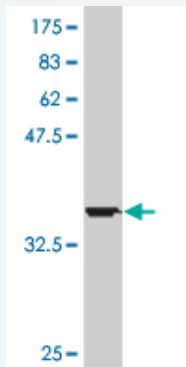
Sequence: AVAAEPLHRPKKELSATKKDRVNHCLTICENVAQSVRNSPEFQKLLGIAM
ELFLLCSDDAESDVRMVADECLNKVIKALMDSNLRLQLELYKEIKNGA
PRSLRAALW

Host: Mouse

Reactivity: Human

Isotype: IgG2a Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (37.84 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Recombinant protein)

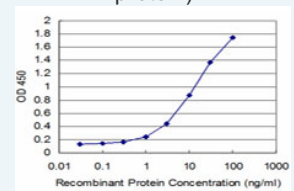
[Protocol Download](#)

Sandwich ELISA (Recombinant protein)

Application Image

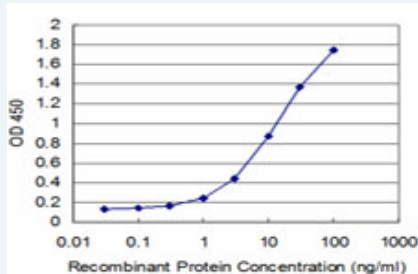
Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)



[enlarge](#)

ELISA



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

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [3064](#)

GeneBank [NM_002111](#)

Accession#:

Protein [NP_002102](#)

Accession#:

Gene Name: HTT

Gene Alias: HD,IT15

Gene huntingtin

Description:

Omim ID: [143100](#)

Gene Ontology: [Hyperlink](#)

Other -

Designations:

Gene Pathway

[Huntington's disease](#)

Related Disease

[Anxiety Disorders](#) [Atrophy Cerebellar Ataxia](#) [Cognition Disorders](#) [Decision Making](#)
[Depressive Disorder](#) [Major Disease Progression](#) [Disease Susceptibility](#)
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[Huntington Disease](#) [Huntington disease](#) [Insulin Resistance](#) [Interview](#) [Psychological](#)
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