

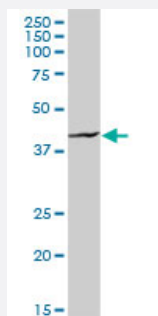
MaxPab®

HOMER1 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00009456-D01

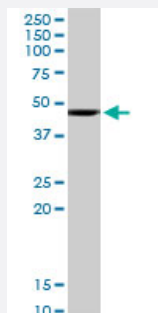
Size 100 uL

Applications



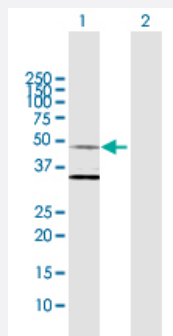
Western Blot (Tissue lysate)

HOMER1 MaxPab rabbit polyclonal antibody. Western Blot analysis of HOMER1 expression in human pancreas.



Western Blot (Tissue lysate)

HOMER1 MaxPab rabbit polyclonal antibody. Western Blot analysis of HOMER1 expression in mouse kidney.

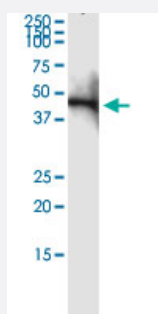


Western Blot (Transfected lysate)

Western Blot analysis of HOMER1 expression in transfected 293T cell line ([H00009456-T02](#)) by HOMER1 MaxPab polyclonal antibody.

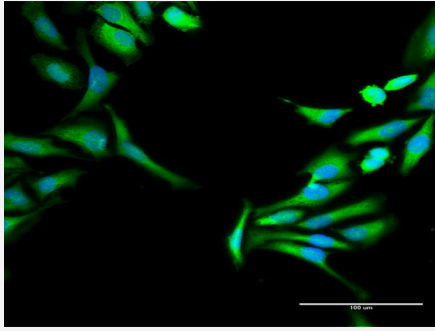
Lane 1: HOMER1 transfected lysate(40.3 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of HOMER1 transfected lysate using anti-HOMER1 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with HOMER1 purified MaxPab mouse polyclonal antibody (B01P) ([H00009456-B01P](#)).



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to HOMER1 on HeLa cell.
[antibody concentration 20 ug/ml]

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HOMER1 protein.
Immunogen	HOMER1 (NP_004263.1, 1 a.a. ~ 354 a.a) full-length human protein.
Sequence	MGEQPIFSTRAHVFQIDPNTKKNWVPTSKHAVTVSYFYDSTRNVYRIISLDGSKAIINSTITPNMTFTK TSQKFGQWADSRANTVYGLGFSSEHHLKFAEKQEFKEAARLAKEKSQEKMELTSTPSQESA GGDLQSPLTPESINGTDDERTPDVTQNSEPRAEPTQNALPFSHSSAISKHWEAELATLKGNNAKL TAALLESTANVKQWKQQLAAYQEEAERLHKRVTELECVSSQANAVHHTKTELNQTIQELEETLKL KEEEIERLKQEIDNARELQEQRDSL TQKLQEVEIRNKDLEGQLSDLEQRLEKSQNEQEAFRNNLK TLLEILDGKIFEL TELRDNLAKLLECS
Host	Rabbit
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (98); Rat (94)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

HOMER1 MaxPab rabbit polyclonal antibody. Western Blot analysis of HOMER1 expression in human pancreas.

[Protocol Download](#)

- Western Blot (Tissue lysate)

HOMER1 MaxPab rabbit polyclonal antibody. Western Blot analysis of HOMER1 expression in mouse kidney.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of HOMER1 expression in transfected 293T cell line ([H00009456-T02](#)) by HOMER1 MaxPab polyclonal antibody.

Lane 1: HOMER1 transfected lysate(40.3 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to HOMER1 on HeLa cell. [antibody concentration 20 ug/ml]

Gene Info — HOMER1

Entrez GeneID [9456](#)

GeneBank Accession# [NM_004272](#)

Protein Accession# [NP_004263.1](#)

Gene Name HOMER1

Gene Alias HOMER, HOMER1A, HOMER1B, HOMER1C, SYN47, Ves-1

Gene Description homer homolog 1 (Drosophila)

Omim ID [604798](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the homer family of dendritic proteins. Members of this family regulate group 1 metabotropic glutamate receptor function. [provided by RefSeq]

Other Designations OTTHUMP00000165782|homer 1|homer, neuronal immediate early gene, 1

Disease

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