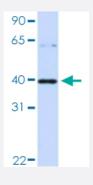


EIF3G polyclonal antibody

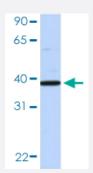
Catalog # PAB29909 Size 100 uL

Applications



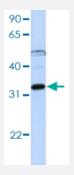
Western Blot (Cell lysate)

Western blot analysis of 293T cell lysate with EIF3G polyclonal antibody (Cat # PAB29909).



Western Blot (Cell lysate)

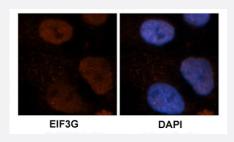
Western blot analysis of MCF7 cell lysate with EIF3G polyclonal antibody (Cat # PAB29909).



Western Blot (Cell lysate)

Western blot analysis of Jurkat cell lysate with EIF3G polyclonal antibody (Cat # PAB29909).





Immunohistochemistry

Immunohistochemical staining of human brain stem cells with EIF3G polyclonal antibody (Cat # PAB29909).

| Specification | |
|----------------------|---|
| Product Description | Rabbit polyclonal antibody raised against partial synthetic protein of human EIF3G. |
| lmmunogen | A synthetic peptide corresponding to amino acids 218-267 of human EIF3G. |
| Sequence | LRDGASRRGESMQPNRRADDNATIRVTNLSEDTRETDLQELFRPFGSISR |
| Host | Rabbit |
| Theoretical MW (kDa) | 35 |
| Reactivity | Human, Mouse |
| Form | Liquid |
| Purification | Affinity purification |
| Isotype | lgG |
| Recommend Usage | Immunohistochemistry (1:250) Immunoprecipitation Western Blot (1:1000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In 1X PBS , pH 7.4 (2% sucrose, 0.09% sodium azide). |
| Storage Instruction | Store at 4°C for up to one week. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |

Applications



Western Blot (Cell lysate)

Western blot analysis of 293T cell lysate with EIF3G polyclonal antibody (Cat # PAB29909).

Western Blot (Cell lysate)

Western blot analysis of MCF7 cell lysate with EIF3G polyclonal antibody (Cat # PAB29909).

Western Blot (Cell lysate)

Western blot analysis of Jurkat cell lysate with EIF3G polyclonal antibody (Cat # PAB29909).

Immunohistochemistry

Immunohistochemical staining of human brain stem cells with EIF3G polyclonal antibody (Cat # PAB29909).

Immunoprecipitation

| Gene Info — EIF3G | |
|--------------------|---|
| Entrez GenelD | 8666 |
| Protein Accession# | <u>075821</u> |
| Gene Name | EIF3G |
| Gene Alias | EIF3-P42, EIF3S4, eIF3-delta, eIF3-p44 |
| Gene Description | eukaryotic translation initiation factor 3, subunit G |
| Omim ID | 603913 |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | 0 |
| Other Designations | eIF-3 RNA-binding subunit eukaryotic translation initiation factor 3 subunit p42 eukaryotic translation initiation factor 3, subunit 4 (delta, 44kD) eukaryotic translation initiation factor 3, subunit 4 delta, 44kDa |