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STPG1 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21645a

Specification

STPG1 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q5TH74
Reactivity	**Human**
Host	**Rabbit**
Clonality	**polyclonal**
Isotype	**Rabbit IgG**
Antigen Region	**37-70**

STPG1 Antibody (N-term) - Additional Information

Gene ID 90529

Other Names
O(6)-methylguanine-induced apoptosis 2, MAPO2, Sperm-tail PG-rich repeat-containing protein 1, STPG1, C1orf201

Target/Specificity
This C1orf201 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 37-70 amino acids from the N-terminal region of human C1orf201.

Dilution
WB~~1:2000
E~~Use at an assay dependent concentration.

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
STPG1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

STPG1 Antibody (N-term) - Protein Information

Name STPG1

Synonyms C1orf201

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Function May positively contribute to the induction of apoptosis triggered by O(6)-methylguanine.

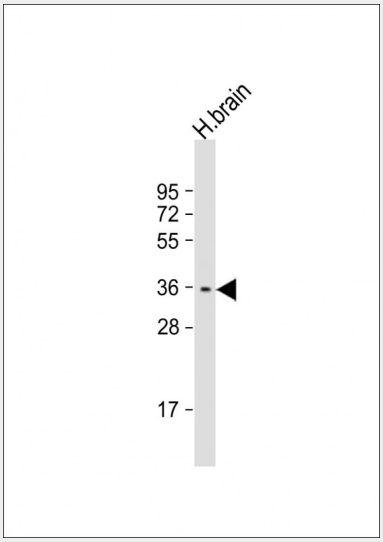
Cellular Location
Cytoplasm. Nucleus.

STPG1 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

STPG1 Antibody (N-term) - Images



Anti-C1orf201 Antibody (N-term) at 1:2000 dilution + human brain lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 37 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

STPG1 Antibody (N-term) - Background

May positively contribute to the induction of apoptosis triggered by O(6)-methylguanine.

STPG1 Antibody (N-term) - References

Gregory S.G.,et al.Nature 441:315-321(2006).
Mayya V.,et al.Sci. Signal. 2:RA46-RA46(2009).
Fujikane R.,et al.PLoS ONE 7:E44817-E44817(2012).
Sjoeblom T.,et al.Science 314:268-274(2006).