

Product datasheet for AM20981PU-N

OriGene Technologies, Inc.

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p53 BP3 (TOPORS) Mouse Monoclonal Antibody [Clone ID: 5G11]

Product data:

Product Type: Primary Antibodies

Clone Name: 5G11

Applications: ELISA, IF, IHC, WB

Recommended Dilution: ELISA.

Immunofluorescence: 10 µg/ml.

Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot.

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Recombinant protein, TOPORS (NP_005793, 98 a.a. ~ 206 a.a) partial recombinant protein

with GST tag. MW of the GST tag alone is 26 KDa.

Specificity: This antibody reacts to P53 Binding Protein (TOPORS).

Formulation: PBS, pH 7.2

State: Liquid purfied Ig fraction

Concentration: lot specific

Purification: Protein A Chromatography

Conjugation: Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: TOP1 binding arginine/serine rich protein

Database Link: Entrez Gene 10210 Human

Q9NS56

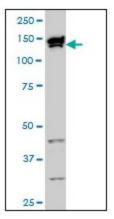
Synonyms: LUN, TP53BPL, p53BP3

Protein Families: Druggable Genome

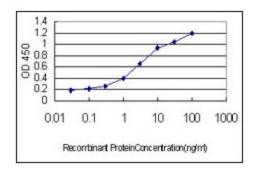




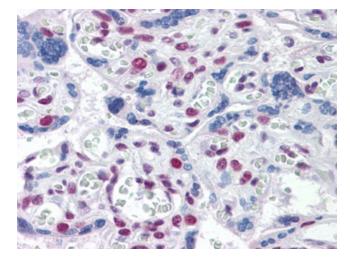
Product images:



TOPORS monoclonal antibody clone 5G11 Western Blot analysis of TOPORS expression in HeLa NE.

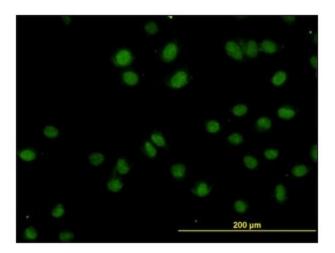


Detection limit for recombinant GST tagged TOPORS is approximately 0.1 ng/ml as a capture antibody.



Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)





Immunofluorescence of monoclonal antibody to TOPORS on HeLa cell (antibody concentration 10 ug/ml).