

Product datasheet for TA383531S

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ZNF207 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: WB,1:500 - 1:1000

IHC-P,1:50 - 1:200

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 51kDa

Gene Name: zinc finger protein 207

Database Link: Entrez Gene 7756 Human

<u>O43670</u>

Background: Enables microtubule binding activity. Involved in several processes, including mitotic nuclear

division; mitotic spindle assembly checkpoint signaling; and protein stabilization. Located in

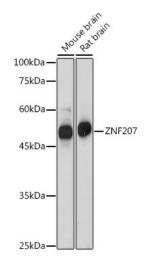
kinetochore; nuclear lumen; and spindle matrix.

Synonyms: DKFZp761N202





Product images:

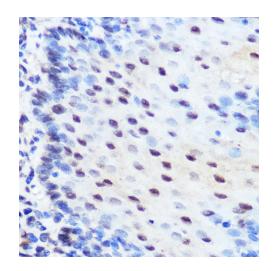


Western blot analysis of various lysates using ZNF207 Rabbit pAb ([TA383531]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

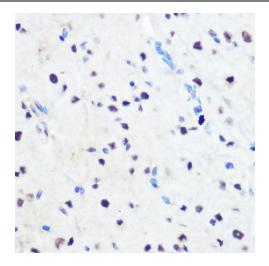
Detection: ECL Basic Kit (RM00020).

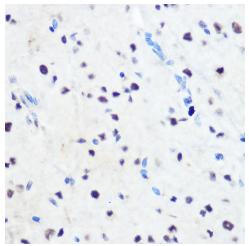
Exposure time: 1s.



Immunohistochemistry analysis of paraffinembedded Rat brain using ZNF207 Rabbit pAb ([TA383531]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.







Immunohistochemistry analysis of paraffinembedded Human esophageal using ZNF207 Rabbit pAb ([TA383531]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.

Immunohistochemistry analysis of paraffinembedded Mouse spinal cord using ZNF207 Rabbit pAb ([TA383531]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.