

Anti-CWH43 Antibody

ER1906-83



| | |
|----------------------------|---|
| Product Type: | Rabbit polyclonal IgG, primary antibodies |
| Species reactivity: | Human, Mouse |
| Applications: | WB, IHC-P, IF-Tissue |
| Molecular Wt: | 79 KDa |

Description: Involved in lipid remodeling during GPI-anchor maturation (By similarity).

Immunogen: KLH conjugated synthetic peptide derived from human CWH43 501-600/699

Subcellular location: Membrane; Multi-pass membrane protein (Potential).

Database links: SwissProt: Q9H720 Human

Recommended Dilutions:

| | |
|------------------|------------|
| WB | 1:500-2000 |
| IHC-P | 1:100-500 |
| IF-tissue | 1:100-500 |

Storage Buffer: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Storage Instruction: Store at -20°C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4°C.

Purity: Protein A affinity purified.

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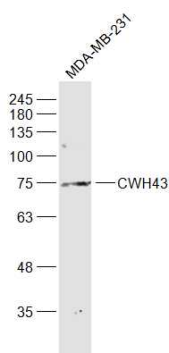
Orders:0086-571-88062880

Technical:0086-571-89986345

Service mail:support@huabio.cn

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Images

**Fig1: Sample:**

MDA-MB-231(Human) Cell Lysate at 30 ug

Primary: Anti-CWH43 (ER1906-83) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 79 kD

Observed band size: 75 kD

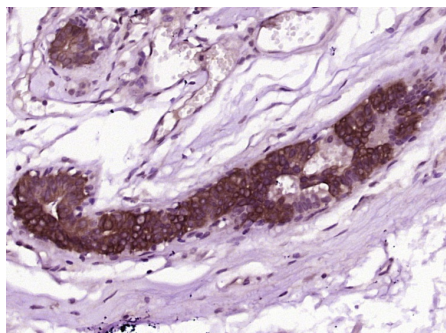


Fig2: Paraformaldehyde-fixed, paraffin embedded (Human breast cancer); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CWH43) Polyclonal Antibody, Unconjugated (ER1906-83) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

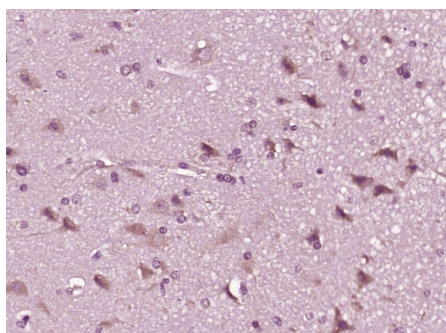


Fig3: Paraformaldehyde-fixed, paraffin embedded (human brain glioma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CWH43) Polyclonal Antibody, Unconjugated (ER1906-83) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

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