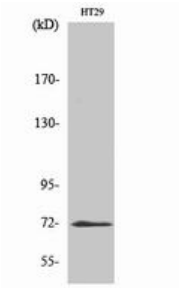
ABCG2 RABBIT PAB

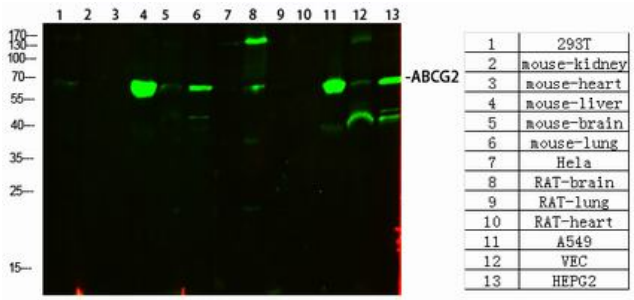
货号: N225341
产品全名: ABCG2 兔多抗
基因符号 ABCG2; ABCP; BCRP; BCRP1; MXR; ATP-binding cassette sub-family G member 2; Breast cancer resistance protein; CDw338; Mitoxantrone resistance-associated protein; Placenta-specific ATP-binding cassette transporter; CD338
UNIPROT ID: Q9UNQ0
背景: ABCG2 confers resistance for a variety of chemotherapeutic agents, including anthracyclines, mitoxantrone, bisantrene and topotecan. Play a major role in the multidrug resistance phenotype of several cancer cell lines. When overexpressed, the transfected cells become resistant to mitoxantrone, daunorubicin and doxorubicin, display diminished intracellular accumulation of daunorubicin, and manifest an ATP-dependent increase in the efflux of rhodamine 123.
抗原: The antiserum was produced against synthesized peptide derived from human ABCG2. AA range:289-338
经过测试的应用: WB,IHC-P,ELISA
推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000
种属反应性: Rabbit
克隆性： Rabbit Polyclonal
分子量: Calculated MW: 72 kDa; Observed MW: 72 kDa
亚型: IgG
纯化: Affinity Chromatography
种属反应性: Human
成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide
研究领域: Stem Cells
储存和运输: Store at -20°C. Avoid repeated freezing and thawing

Product Description

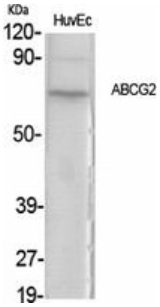
Pioneering GTPase and Oncogene Product Development since 2010



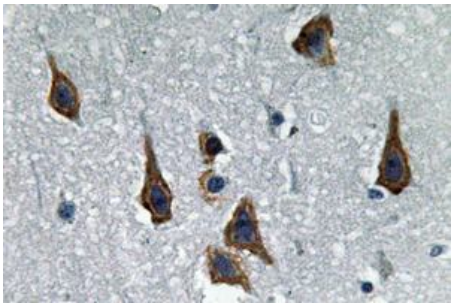
Western blot analysis of ABCG2 in HT-29 lysates using ABCG2 antibody



Western blot analysis of ABCG2 in various lysates using ABCG2 antibody.



Western blot analysis of ABCG2 in various lysates using ABCG2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human brain using ABCG2 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Sample with blocking peptide on the right.