

Product: Anti-PSP (Phosphoserine Phosphatase), human
Catalog #: 01-2459
Amount: 100 µl

CATEGORY: Mouse monoclonal
CLONE: 3G12
IMMUNOGLOBULIN SUBTYPE: Mouse IgG1 kappa
IMMUNOGEN: Recombinant human ISG15 (1-157aa) purified from *E. coli*
FORM: Affinity purified, in PBS containing 0.05% NaN₃ and protein stabilizer

ANTIGEN RECOGNIZED

IN SPECIES: Human
SPECIFICITY: Human ISG15
APPLICATION (tested so far): Immunoblotting (western, ECL)
ELISA

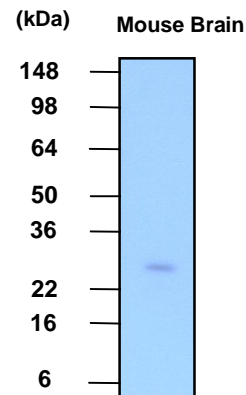
CONCENTRATION: 0.1 mg/ml
WORKING DILUTION: Immunoblotting: 1:100 – 1:200
ELISA: starting dilution: 1:100
The optimal working dilution should be determined by serial dilution

STORAGE: 2-8°C for immediate use, or at -20°C (aliquot)

REFERENCE:
Moro-Furlani., *et al.* (1980) *Ann Hum Genet* 43 (4): 323-3233
Kim HY., *et al.* (2002) *J Biol Chem* 277 (48): 46651-46658
Peeraer Y., *et al.* (2004) *Eur J Biochem* 271 (16): 3421-3427

Western blot analysis

The Cell lysates of Mouse brain (30µg) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human PSP (1:100). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system



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