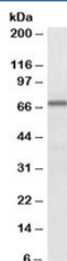


## FMRP Antibody / FMR1 (R34874)

Catalog No.	Formulation	Size
R34874-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2332
Applications	Western Blot : 0.3-1ug/ml Immunohistochemistry (FFPE) : suitable ELISA (peptide) LOD : 1:32000
Limitations	This FMR1 antibody is available for research use only.



Western blot testing of KELLY lysate with FMR1 antibody at 0.3ug/ml.  
Predicted/observed molecular weight: ~71/67-90 kDa.

### Description

Additional name(s) for this target protein: Fragile X mental retardation 1; Fragile X mental retardation protein

### Application Notes

Optimal dilution of the FMR1 antibody should be determined by the researcher.

## Immunogen

Amino acids NPNKPATKDTFHKIK were used as the immunogen for this FMR1 antibody.

## Storage

Aliquot and store the FMR1 antibody at -20oC.