



mCherry Polyclonal Antibody

Catalogue No*:	AB9770-100	Price/Unit*:	320.00
Source:	9	Quantity/unit size*:	200 g
Description:	Chicken polyclonal antibody to mCherry (Cherry fluorescent protein) Alternative names: Cherry fluorescent protein; dsRed, red fluorescent protein, tdTomato antibody.		
Immunogen:	Affinity purified recombinant Red Fluorescent Protein (mCherry).		
Specificity:	This antibody recognizes a single band with predicted molecular weight in Western blot analysis.		
Reactivity:	Red Fluorescent Protein (dsRed), tdTomato and mCherry.		
Usage:	Western blot 1:10,000-1:20,000 ELISA 1:20,000-1:50,000 Immunofluorescence 1:200-1:1,000 Immunohistochemistry (paraffin) ND Immunohistochemistry (frozen) ND		

Reactivity Chart

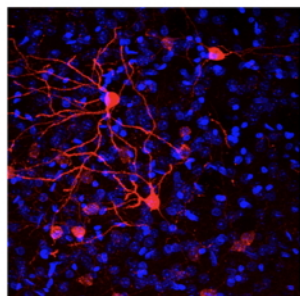
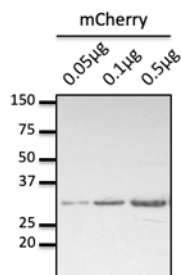
Sample	Western Blot	Immuno-fluorescence	Immuno-Histochemistry (p)	Immuno-Histochemistry (f)
transfected cells	+++	+++	ND	ND

Storage: Store at -20 C for long-term storage. Store at 2-8 C for up to one month.

Special instructions: Avoid freeze/thaw cycles.

References:

For research use only, not for diagnostic use



Anti-mCherry Ab at 1/15,000 dilution; 0.05 µg, 0.1 µg and 0.5 µg of purified recombinant mCherry; rabbit polyclonal to chicken IgY (HRP) at 1/10,000 dilution;

Immunofluorescence – Mice brain transduced with AAV with Cre-dependent expression of mCherry. Free-floating slices fixed with 4% of PFA. Ab at 1/1,000 dilution; Courtesy of Rodrigues, Univ Minho;