

Anti-Flag Tag Antibody (2K280)

Product Details

Conjugation:	Unconjugated
Clone:	2K280
Purification:	Affinity purification using immunogen.

Applications

Verified Activity: 1. Western blot analysis of Recombinant protein, using TMAC-01503 diluted at 1) 1:5,000, 2) 1:10,000.



Application:	WB
Recommended	WB: 1:5000-10000

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Research Background

The DYKDDDDK peptide (Flag-tag) is a small component of an epitope which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein. It has been used extensively as a general epitope tag in expression vectors. It can be used for affinity chromatography, then used to separate recombinant, overexpressed protein from wild-type protein expressed by the host organism. It can also be used in the isolation of protein complexes with multiple subunits. A Flag-tag can be used in many different assays that require recognition by an antibody. If there is no antibody against the studied protein, adding a Flag-tag to this protein allows one to follow the protein with an antibody against the Flag sequence.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481