

Anti-KBTBD4 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human, Mouse (predicted: Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep)
Molecular Weight:	Theoretical: 58 kDa. Actual: 58 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	1. Sample:
	Lymph node (Mouse) Lysate at 40 µg
	U87Mg (Human) Cell Lysate at 30 µg
	Primary: Anti-KBTBD4 (TMAB-07916) at 1/1000 dilution
	Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
	Predicted band size: 58 kD
	Observed band size: 58 kD
	2. Sample: NIH/3T3 (Mouse) Cell Lysate at 30 µg
	Primary: Anti-KBTBD4 (TMAB-07916) at 1/1000 dilution
	Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
	Predicted band size: 58 kD
	Observed band size: 58 kD
3. Sample:	
U87Mg (Human) Cell Lysate at 30 µg	
HL60 (Human) Cell Lysate at 30 µg	
SY5Y (Human) Cell Lysate at 30 µg	
Primary: Anti-KBTBD4 (TMAB-07916) at 1/1000 dilution	
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution	
Predicted band size: 58 kD	
Observed band size: 58 kD	
Application:	WB
Recommended	WB: 1:500-2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen: KLH conjugated synthetic peptide: human KBTBD4
Antigen Species: Human
Gene ID: 55709
Uniprot ID: Q9NVX7

Research Background

The BTB-Kelch protein family participates in multiple cellular functions, including transcription regulation, cytoskeletal organization, ion channel formation, protein ubiquitination, angiogenesis, and apoptosis.

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