

## Datasheet for ABIN1385440 **anti-GM527 antibody**



[Go to Product page](#)

### Overview

Quantity:	100 µL
Target:	GM527
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GM527 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DRIP1/C14orf28
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

### Target Details

Target:	GM527
Alternative Name:	DRIP1 ( <a href="#">GM527 Products</a> )
Background:	Synonyms: CN028_HUMAN, Dopamine receptor interacting protein 1, Dopamine receptor-interacting protein 1, DRIP 1, DRIP1, Uncharacterized protein C14orf28, C14orf28. Background: 1.C14ORF28, GNB2L1, MLLT3, DRD2 and DARPP-32 are important in the

## Target Details

pathogenesis of schizophrenia and bipolar disorder, 2. these two disorders share common disease-related mechanisms linked to dopamine signalling, 3. the expression of these genes is closely correlated, and 4. DRD2 provides the initial trigger in the pathogenesis of these disorders.

Gene ID: 122525

## Application Details

Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IF(IHC-P) 1:50-200

Restrictions: For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months