Valid 1 bit	Tag 12 bits	Page-BTB Pointer	Region-BTB Pointer	Offset 10 bits	Delta bit 1 bit	Rep_policy 3 bits	Branch type 2 bits

Different-page branch entry

Valid 1 bit	Tag 12 bits	Offset 10 bits	Rep_policy 3 bits	Branch type 2 bits

Same-page branch entry